

# SIEMENS

## **Cerberus<sup>®</sup> CS1140 Gateway CK1142**

Telegrams Table Ver. 4.4x  
Appendix to Doc. No. e1560a

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# CS11 V4.4x Telegram summary according to CSXLevel

## APPENDIX A

CSXLevel	StrucNr	Sector	ADF12	Sep	DataA	DataB	Priority	Text Data A	Text Data
<b>AREA</b>	<b>1801</b>	<b>FIRE area</b>							
		L	0000	N	53	3A	NORMAL	Polling	---
		L	0000	N	53	3B	NORMAL	Polling	End
		L	0000	R	53	52	COMMAND	Polling	Execute
		L	0000	R	53	55	COMMAND	Polling	On
		P	0000	N	53	3A	NORMAL	Polling	---
		P	0000	N	53	3B	NORMAL	Polling	End
		P	0000	R	53	52	COMMAND	Polling	Execute
		P	0000	R	53	55	COMMAND	Polling	On

# CS11 V4.4x Telegram summary according to CSXLevel

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CSXLevel	StrucNr	Sector	ADF12	Sep	DataA	DataB	Priority	Text Data A	Text Data
		W	0000	N	53	3A	NORMAL	Polling	---
		W	0000	N	53	3B	NORMAL	Polling	End
		W	0000	R	53	52	COMMAND	Polling	Execute
		W	0000	R	53	55	COMMAND	Polling	On
		W	aaCC	N	20	55	NORMAL	Alarm Remote Transm. Delay	On
		W	aaCC	Q	20	56	ANOMALY	Alarm Remote Transm. Delay	Off
		W	aaCC	R	20	56	COMMAND	Alarm Remote Transm. Delay	Off
		W	aaCD	Q	05	00	ALARM	Local Alarm	---
		W	aaCD	N	05	85	NORMAL	Local Alarm	Reset
		W	aaCD	R	05	80	COMMAND	Local Alarm	Acknowledge Command (ALARM)
		W	aaCD	R	05	83	COMMAND	Local Alarm	Reset Command (ALARM)
		W	aaCD	Q	06	00	ALARM	General Alarm	---
		W	aaCD	N	06	85	NORMAL	General Alarm	Reset
		W	aaCD	R	06	80	COMMAND	General Alarm	Acknowledge Command (ALARM)
		W	aaCD	R	06	83	COMMAND	General Alarm	Reset Command (ALARM)
		W	aaEA	U	32	46	FAULT	Remote Transmission Device	Faulty
		W	aaEA	N	32	4D	NORMAL	Remote Transmission Device	Inactive
		W	aaEA	U	32	5D	FAULT	Remote Transmission Device	Disabled
		W	aaEA	R	32	86	COMMAND	Remote Transmission Device	Acknowledge Command (FAULT)
		W	aaEC	Q	75	3A	ANOMALY	Part of System off (Frame Msg.)	---
		W	aaEC	N	75	3B	NORMAL	Part of System off (Frame Msg.)	End
		W	aaED	Q	74	3A	FAULT	Fault (Frame Msg.)	---
		W	aaED	N	74	3B	NORMAL	Fault (Frame Msg.)	End
		W	aaEF	N	55	60	ANOMALY	Organization	Night
		W	aaEF	N	55	61	ANOMALY	Organization	Day
		W	aaEF	R	55	55	COMMAND	Organization	On
		W	aaEF	R	55	56	COMMAND	Organization	Off

SECTION	1701	FIRE section							
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		W	<adf12>	Q	01	00	ALARM	Alarm	---
		W	<adf12>	N	01	85	NORMAL	Alarm	Reset
		W	<adf12>	R	01	80	COMMAND	Alarm	Acknowledge Command (ALARM)
		W	<adf12>	R	01	83	COMMAND	Alarm	Reset Command (ALARM)

# CS11 V4.4x Telegram summary according to CSXLevel

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CSXLevel	StrucNr	Sector	ADF12	Sep	DataA	DataB	Priority	Text Data A	Text Data
<b>SECTION</b>	<b>1702</b>	<b>EXTINGUISHING section</b>							
		L	bbAE	Q	4D	4F	ANOMALY	Release	Active
		L	bbAE	N	4D	5A	NORMAL	Release	Enabled
		L	bbAE	Q	4D	5B	ANOMALY	Release	Automatic Action Disabled
		L	bbAE	U	4D	5D	ANOMALY	Release	Disabled
		L	bbAE	R	4D	5A	COMMAND	Release	Enabled
		L	bbAE	R	4D	5B	COMMAND	Release	Automatic Action Disabled
		L	bbAE	R	4D	5D	COMMAND	Release	Disabled
		L	bbEB	U	08	00	ALARM	Extinction Alarm	---
		L	bbEB	U	08	01	ALARM	Extinction Alarm	Autom. Detector
		L	bbEB	U	08	02	ALARM	Extinction Alarm	Manual Call Point
		L	bbEB	N	08	85	NORMAL	Extinction Alarm	Reset
		L	bbEB	R	08	80	COMMAND	Extinction Alarm	Acknowledge Command (ALARM)
		L	bbEB	R	08	83	COMMAND	Extinction Alarm	Reset Command (ALARM)
		L	bbED	U	3A	3A	FAULT	Fault	---
		L	bbED	N	3A	3B	NORMAL	Fault	End
		L	bbED	R	3A	86	COMMAND	Fault	Acknowledge Command (FAULT)

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CSXLevel	StrucNr	Sector	ADF12	Sep	DataA	DataB	Priority	Text Data A	Text Data
<b>ZONE</b>	<b>1601</b>	<b>Single logic zone</b>							
		W	<adf12>	U	01	01	ALARM	Alarm	Autom. Detector
		W	<adf12>	N	01	85	NORMAL	Alarm	Reset
		W	<adf12>	R	01	80	COMMAND	Alarm	Acknowledge Command (ALARM)
		W	<adf12>	R	01	83	COMMAND	Alarm	Reset Command (ALARM)
		W	<adf12>	U	03	3A	ANOMALY	Warning	---
		W	<adf12>	N	03	3B	NORMAL	Warning	End
		W	<adf12>	R	03	89	COMMAND	Warning	Acknowledge Command (ANOMALY)
		W	<adf12>	R	03	8D	COMMAND	Warning	Reset Command (ANOMALY)
		W	<adf12>	N	64	3C	NORMAL	Zone	Normal Operation
		W	<adf12>	Q	64	3E	ANOMALY	Zone	Renovation
		W	<adf12>	Q	64	3F	ANOMALY	Zone	Revision
		W	<adf12>	Q	64	56	ANOMALY	Zone	Off
		W	<adf12>	Q	64	57	ANOMALY	Zone	Test
		W	<adf12>	Q	64	5F	ANOMALY	Zone	Not Ready
		W	<adf12>	R	64	3E	COMMAND	Zone	Renovation
		W	<adf12>	R	64	3F	COMMAND	Zone	Revision
		W	<adf12>	R	64	55	COMMAND	Zone	On
		W	<adf12>	R	64	56	COMMAND	Zone	Off
		W	<adf12>	R	64	57	COMMAND	Zone	Test

# CS11 V4.4x Telegram summary according to CSXLevel

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CSXLevel	StrucNr	Sector	ADF12	Sep	DataA	DataB	Priority	Text Data A	Text Data
<b>ZONE</b>	<b>1602</b>	<b>Multi logic zone (FIRE)</b>							
		W	<adf12>	U	01	01	ALARM	Alarm	Autom. Detector
		W	<adf12>	N	01	85	NORMAL	Alarm	Reset
		W	<adf12>	R	01	80	COMMAND	Alarm	Acknowledge Command (ALARM)
		W	<adf12>	R	01	83	COMMAND	Alarm	Reset Command (ALARM)
		W	<adf12>	U	03	3A	ANOMALY	Warning	---
		W	<adf12>	N	03	3B	NORMAL	Warning	End
		W	<adf12>	R	03	89	COMMAND	Warning	Acknowledge Command (ANOMALY)
		W	<adf12>	R	03	8D	COMMAND	Warning	Reset Command (ANOMALY)
		W	<adf12>	N	64	3C	NORMAL	Zone	Normal Operation
		W	<adf12>	Q	64	3E	ANOMALY	Zone	Renovation
		W	<adf12>	Q	64	3F	ANOMALY	Zone	Revision
		W	<adf12>	Q	64	56	ANOMALY	Zone	Off
		W	<adf12>	Q	64	57	ANOMALY	Zone	Test
		W	<adf12>	Q	64	5F	ANOMALY	Zone	Not Ready
		W	<adf12>	R	64	3E	COMMAND	Zone	Renovation
		W	<adf12>	R	64	3F	COMMAND	Zone	Revision
		W	<adf12>	R	64	55	COMMAND	Zone	On
		W	<adf12>	R	64	56	COMMAND	Zone	Off
		W	<adf12>	R	64	57	COMMAND	Zone	Test

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CSXLevel	StrucNr	Sector	ADF12	Sep	DataA	DataB	Priority	Text Data A	Text Data
<b>ZONE</b>	<b>1602</b>	<b>Multi logic zone (EXTINGUISHING)</b>							
		L	<adf12>	U	03	3A	ANOMALY	Warning	---
		L	<adf12>	N	03	3B	NORMAL	Warning	End
		L	<adf12>	R	03	89	COMMAND	Warning	Acknowledge Command (ANOMALY)
		L	<adf12>	R	03	8D	COMMAND	Warning	Reset Command (ANOMALY)
		L	<adf12>	U	04	01	ALARM	Prealarm	Autom. Detector
		L	<adf12>	N	04	85	NORMAL	Prealarm	Reset
		L	<adf12>	R	04	80	COMMAND	Prealarm	Acknowledge Command (ALARM)
		L	<adf12>	R	04	83	COMMAND	Prealarm	Reset Command (ALARM)
		L	<adf12>	U	08	01	ALARM	Extinction Alarm	Autom. Detector
		L	<adf12>	N	08	85	NORMAL	Extinction Alarm	Reset
		L	<adf12>	R	08	80	COMMAND	Extinction Alarm	Acknowledge Command (ALARM)
		L	<adf12>	R	08	83	COMMAND	Extinction Alarm	Reset Command (ALARM)
		L	<adf12>	N	64	3C	NORMAL	Zone	Normal Operation
		L	<adf12>	Q	64	3E	ANOMALY	Zone	Renovation
		L	<adf12>	Q	64	3F	ANOMALY	Zone	Revision
		L	<adf12>	Q	64	56	ANOMALY	Zone	Off
		L	<adf12>	Q	64	57	ANOMALY	Zone	Test
		L	<adf12>	Q	64	5F	ANOMALY	Zone	Not Ready
		L	<adf12>	R	64	3E	COMMAND	Zone	Renovation
		L	<adf12>	R	64	3F	COMMAND	Zone	Revision
		L	<adf12>	R	64	55	COMMAND	Zone	On
		L	<adf12>	R	64	56	COMMAND	Zone	Off
		L	<adf12>	R	64	57	COMMAND	Zone	Test



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CSXLevel	StrucNr	Sector	ADF12	Sep	DataA	DataB	Priority	Text Data A	Text Data
<b>ZONE</b>	<b>1605</b>	<b>Manual callpoint zone</b>							
		W	<adf12>	U	01	02	ALARM	Alarm	Manual Call Point
		W	<adf12>	N	01	85	NORMAL	Alarm	Reset
		W	<adf12>	R	01	80	COMMAND	Alarm	Acknowledge Command (ALARM)
		W	<adf12>	R	01	83	COMMAND	Alarm	Reset Command (ALARM)
		W	<adf12>	N	64	3C	NORMAL	Zone	Normal Operation
		W	<adf12>	U	64	56	ANOMALY	Zone	Off
		W	<adf12>	U	64	57	ANOMALY	Zone	Test
		W	<adf12>	Q	64	5F	ANOMALY	Zone	Not Ready
		W	<adf12>	R	64	55	COMMAND	Zone	On
		W	<adf12>	R	64	56	COMMAND	Zone	Off
		W	<adf12>	R	64	57	COMMAND	Zone	Test
<b>ZONE</b>	<b>1610</b>	<b>Digital zone</b>							
		L	<adf12>	U	01	01	ALARM	Alarm	Autom. Detector
		L	<adf12>	N	01	85	NORMAL	Alarm	Reset
		L	<adf12>	R	01	80	COMMAND	Alarm	Acknowledge Command (ALARM)
		L	<adf12>	R	01	83	COMMAND	Alarm	Reset Command (ALARM)
		L	<adf12>	N	64	3C	NORMAL	Zone	Normal Operation
		L	<adf12>	Q	64	56	ANOMALY	Zone	Off
		L	<adf12>	Q	64	57	ANOMALY	Zone	Test
		L	<adf12>	Q	64	5F	ANOMALY	Zone	Not Ready
		L	<adf12>	R	64	55	COMMAND	Zone	On
		L	<adf12>	R	64	56	COMMAND	Zone	Off
		L	<adf12>	R	64	57	COMMAND	Zone	Test
		P	<adf12>	U	01	01	ALARM	Alarm	Autom. Detector
		P	<adf12>	N	01	85	NORMAL	Alarm	Reset
		P	<adf12>	R	01	80	COMMAND	Alarm	Acknowledge Command (ALARM)
		P	<adf12>	R	01	83	COMMAND	Alarm	Reset Command (ALARM)
		P	<adf12>	N	64	3C	NORMAL	Zone	Normal Operation
		P	<adf12>	Q	64	56	ANOMALY	Zone	Off
		P	<adf12>	Q	64	57	ANOMALY	Zone	Test
		P	<adf12>	Q	64	5F	ANOMALY	Zone	Not Ready
		P	<adf12>	R	64	55	COMMAND	Zone	On
		P	<adf12>	R	64	56	COMMAND	Zone	Off
		P	<adf12>	R	64	57	COMMAND	Zone	Test

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CSXLevel	StrucNr	Sector	ADF12	Sep	DataA	DataB	Priority	Text Data A	Text Data
<b>ZONE</b>	<b>1651</b>	<b>Control zone (local I/O controller zone)</b>							
		P	<adf12>	U	62	46	FAULT	Control zone	Faulty
		P	<adf12>	N	62	4D	NORMAL	Control zone	Inactive
		P	<adf12>	Q	62	56	ANOMALY	Control zone	Off
		P	<adf12>	R	62	55	COMMAND	Control zone	On
		P	<adf12>	R	62	56	COMMAND	Control zone	Off
		P	<adf12>	R	62	86	COMMAND	Control zone	Acknowledge Command (FAULT)
<b>ZONE</b>	<b>1654</b>	<b>Control zone (programmable)</b>							
		P	<adf12>	N	62	4D	NORMAL	Control zone	Inactive
		P	<adf12>	Q	62	4F	ANOMALY	Control zone	Active
		P	<adf12>	Q	62	56	ANOMALY	Control zone	Off
		P	<adf12>	R	62	4D	COMMAND	Control zone	Inactive
		P	<adf12>	R	62	4F	COMMAND	Control zone	Active
		P	<adf12>	R	62	55	COMMAND	Control zone	On
		P	<adf12>	R	62	56	COMMAND	Control zone	Off
<b>ZONE</b>	<b>1656</b>	<b>Control zone (programmable, distributed controls)</b>							
		P	<adf12>	N	62	4D	NORMAL	Control zone	Inactive
		P	<adf12>	Q	62	4F	ANOMALY	Control zone	Active
		P	<adf12>	Q	62	56	ANOMALY	Control zone	Off
		P	<adf12>	R	62	4D	COMMAND	Control zone	Inactive
		P	<adf12>	R	62	4F	COMMAND	Control zone	Active
		P	<adf12>	R	62	55	COMMAND	Control zone	On
		P	<adf12>	R	62	56	COMMAND	Control zone	Off

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CSXLevel	StrucNr	Sector	ADF12	Sep	DataA	DataB	Priority	Text Data A	Text Data
<b>ELEMENT</b>	<b>1501</b>	<b>DS11-I interactive sensor element</b>							
		L	<adf12>	Q	67	0B	ANOMALY	Detection Device	Testalarm
		L	<adf12>	N	67	3C	NORMAL	Detection Device	Normal Operation
		L	<adf12>	U	67	46	FAULT	Detection Device	Faulty
		L	<adf12>	U	67	48	ANOMALY	Detection Device	Drift
		L	<adf12>	Q	67	4F	ANOMALY	Detection Device	Active
		L	<adf12>	Q	67	56	ANOMALY	Detection Device	Off
		L	<adf12>	R	67	55	COMMAND	Detection Device	On
		L	<adf12>	R	67	56	COMMAND	Detection Device	Off
		L	<adf12>	R	67	86	COMMAND	Detection Device	Acknowledge Command (FAULT)
		L	<adf12>	R	67	89	COMMAND	Detection Device	Acknowledge Command (ANOMALY)
		W	<adf12>	Q	67	0B	ANOMALY	Detection Device	Testalarm
		W	<adf12>	N	67	3C	NORMAL	Detection Device	Normal Operation
		W	<adf12>	U	67	46	FAULT	Detection Device	Faulty
		W	<adf12>	U	67	48	ANOMALY	Detection Device	Drift
		W	<adf12>	Q	67	4F	ANOMALY	Detection Device	Active
		W	<adf12>	Q	67	56	ANOMALY	Detection Device	Off
		W	<adf12>	R	67	55	COMMAND	Detection Device	On
		W	<adf12>	R	67	56	COMMAND	Detection Device	Off
		W	<adf12>	R	67	86	COMMAND	Detection Device	Acknowledge Command (FAULT)
		W	<adf12>	R	67	89	COMMAND	Detection Device	Acknowledge Command (ANOMALY)
<b>ELEMENT</b>	<b>1502</b>	<b>DS11-I manual callpoint element</b>							
		W	<adf12>	Q	67	0B	ANOMALY	Detection Device	Testalarm
		W	<adf12>	N	67	3C	NORMAL	Detection Device	Normal Operation
		W	<adf12>	U	67	46	FAULT	Detection Device	Faulty
		W	<adf12>	Q	67	4F	ANOMALY	Detection Device	Active
		W	<adf12>	Q	67	56	ANOMALY	Detection Device	Off
		W	<adf12>	U	67	5F	FAULT	Detection Device	Not Ready
		W	<adf12>	R	67	55	COMMAND	Detection Device	On
		W	<adf12>	R	67	56	COMMAND	Detection Device	Off
		W	<adf12>	R	67	86	COMMAND	Detection Device	Acknowledge Command (FAULT)

# CS11 V4.4x Telegram summary according to CSXLevel

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CSXLevel	StrucNr	Sector	ADF12	Sep	DataA	DataB	Priority	Text Data A	Text Data
<b>ELEMENT</b>	<b>1503</b>	<b>DS11-C manual callpoint element</b>							
		W	<adf12>	Q	67	0B	ANOMALY	Detection Device	Testalarm
		W	<adf12>	N	67	3C	NORMAL	Detection Device	Normal Operation
		W	<adf12>	U	67	46	FAULT	Detection Device	Faulty
		W	<adf12>	Q	67	4F	ANOMALY	Detection Device	Active
		W	<adf12>	Q	67	56	ANOMALY	Detection Device	Off
		W	<adf12>	U	67	5F	FAULT	Detection Device	Not Ready
		W	<adf12>	R	67	55	COMMAND	Detection Device	On
		W	<adf12>	R	67	56	COMMAND	Detection Device	Off
		W	<adf12>	R	67	86	COMMAND	Detection Device	Acknowledge Command (FAULT)
<b>ELEMENT</b>	<b>1508</b>	<b>DS11-A AnalogPlus element</b>							
		L	<adf12>	Q	67	0B	ANOMALY	Detection Device	Testalarm
		L	<adf12>	N	67	3C	NORMAL	Detection Device	Normal Operation
		L	<adf12>	U	67	46	FAULT	Detection Device	Faulty
		L	<adf12>	U	67	48	ANOMALY	Detection Device	Drift
		L	<adf12>	Q	67	4F	ANOMALY	Detection Device	Active
		L	<adf12>	Q	67	56	ANOMALY	Detection Device	Off
		L	<adf12>	R	67	55	COMMAND	Detection Device	On
		L	<adf12>	R	67	56	COMMAND	Detection Device	Off
		L	<adf12>	R	67	86	COMMAND	Detection Device	Acknowledge Command (FAULT)
		L	<adf12>	R	67	89	COMMAND	Detection Device	Acknowledge Command (ANOMALY)
		W	<adf12>	Q	67	0B	ANOMALY	Detection Device	Testalarm
		W	<adf12>	N	67	3C	NORMAL	Detection Device	Normal Operation
		W	<adf12>	U	67	46	FAULT	Detection Device	Faulty
		W	<adf12>	U	67	48	ANOMALY	Detection Device	Drift
		W	<adf12>	Q	67	4F	ANOMALY	Detection Device	Active
		W	<adf12>	Q	67	56	ANOMALY	Detection Device	Off
		W	<adf12>	R	67	55	COMMAND	Detection Device	On
		W	<adf12>	R	67	56	COMMAND	Detection Device	Off
		W	<adf12>	R	67	86	COMMAND	Detection Device	Acknowledge Command (FAULT)
		W	<adf12>	R	67	89	COMMAND	Detection Device	Acknowledge Command (ANOMALY)

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CSXLevel	StrucNr	Sector	ADF12	Sep	DataA	DataB	Priority	Text Data A	Text Data
<b>ELEMENT</b>	<b>1510</b>	<b>DS11-C collective line element (type 1)</b>							
		L	<adf12>	Q	67	0B	ANOMALY	Detection Device	Testalarm
		L	<adf12>	N	67	3C	NORMAL	Detection Device	Normal Operation
		L	<adf12>	U	67	46	FAULT	Detection Device	Faulty
		L	<adf12>	U	67	48	ANOMALY	Detection Device	Drift
		L	<adf12>	Q	67	4F	ANOMALY	Detection Device	Active
		L	<adf12>	Q	67	56	ANOMALY	Detection Device	Off
		L	<adf12>	R	67	55	COMMAND	Detection Device	On
		L	<adf12>	R	67	56	COMMAND	Detection Device	Off
		L	<adf12>	R	67	86	COMMAND	Detection Device	Acknowledge Command (FAULT)
		L	<adf12>	R	67	89	COMMAND	Detection Device	Acknowledge Command (ANOMALY)
		W	<adf12>	Q	67	0B	ANOMALY	Detection Device	Testalarm
		W	<adf12>	N	67	3C	NORMAL	Detection Device	Normal Operation
		W	<adf12>	U	67	46	FAULT	Detection Device	Faulty
		W	<adf12>	U	67	48	ANOMALY	Detection Device	Drift
		W	<adf12>	Q	67	4F	ANOMALY	Detection Device	Active
		W	<adf12>	Q	67	56	ANOMALY	Detection Device	Off
		W	<adf12>	R	67	55	COMMAND	Detection Device	On
		W	<adf12>	R	67	56	COMMAND	Detection Device	Off
		W	<adf12>	R	67	86	COMMAND	Detection Device	Acknowledge Command (FAULT)
		W	<adf12>	R	67	89	COMMAND	Detection Device	Acknowledge Command (ANOMALY)

# CS11 V4.4x Telegram summary according to CSXLevel

# APPENDIX A

CSXLevel	StrucNr	Sector	ADF12	Sep	DataA	DataB	Priority	Text Data A	Text Data
<b>ELEMENT</b>	<b>1511</b>	<b>DS11-C collective line element (type 2)</b>							
		L	<adf12>	Q	67	0B	ANOMALY	Detection Device	Testalarm
		L	<adf12>	N	67	3C	NORMAL	Detection Device	Normal Operation
		L	<adf12>	U	67	46	FAULT	Detection Device	Faulty
		L	<adf12>	U	67	48	ANOMALY	Detection Device	Drift
		L	<adf12>	Q	67	4F	ANOMALY	Detection Device	Active
		L	<adf12>	Q	67	56	ANOMALY	Detection Device	Off
		L	<adf12>	R	67	55	COMMAND	Detection Device	On
		L	<adf12>	R	67	56	COMMAND	Detection Device	Off
		L	<adf12>	R	67	86	COMMAND	Detection Device	Acknowledge Command (FAULT)
		L	<adf12>	R	67	89	COMMAND	Detection Device	Acknowledge Command (ANOMALY)
		W	<adf12>	Q	67	0B	ANOMALY	Detection Device	Testalarm
		W	<adf12>	N	67	3C	NORMAL	Detection Device	Normal Operation
		W	<adf12>	U	67	46	FAULT	Detection Device	Faulty
		W	<adf12>	U	67	48	ANOMALY	Detection Device	Drift
		W	<adf12>	Q	67	4F	ANOMALY	Detection Device	Active
		W	<adf12>	Q	67	56	ANOMALY	Detection Device	Off
		W	<adf12>	R	67	55	COMMAND	Detection Device	On
		W	<adf12>	R	67	56	COMMAND	Detection Device	Off
		W	<adf12>	R	67	86	COMMAND	Detection Device	Acknowledge Command (FAULT)
		W	<adf12>	R	67	89	COMMAND	Detection Device	Acknowledge Command (ANOMALY)

# CS11 V4.4x Telegram summary according to CSXLevel

# APPENDIX A

CSXLevel	StrucNr	Sector	ADF12	Sep	DataA	DataB	Priority	Text Data A	Text Data
<b>ELEMENT</b>	<b>1512</b>	<b>DS11-C collective line element (type 3)</b>							
		L	<adf12>	Q	67	0B	ANOMALY	Detection Device	Testalarm
		L	<adf12>	N	67	3C	NORMAL	Detection Device	Normal Operation
		L	<adf12>	U	67	46	FAULT	Detection Device	Faulty
		L	<adf12>	U	67	48	ANOMALY	Detection Device	Drift
		L	<adf12>	Q	67	4F	ANOMALY	Detection Device	Active
		L	<adf12>	Q	67	56	ANOMALY	Detection Device	Off
		L	<adf12>	R	67	55	COMMAND	Detection Device	On
		L	<adf12>	R	67	56	COMMAND	Detection Device	Off
		L	<adf12>	R	67	86	COMMAND	Detection Device	Acknowledge Command (FAULT)
		L	<adf12>	R	67	89	COMMAND	Detection Device	Acknowledge Command (ANOMALY)
		W	<adf12>	Q	67	0B	ANOMALY	Detection Device	Testalarm
		W	<adf12>	N	67	3C	NORMAL	Detection Device	Normal Operation
		W	<adf12>	U	67	46	FAULT	Detection Device	Faulty
		W	<adf12>	U	67	48	ANOMALY	Detection Device	Drift
		W	<adf12>	Q	67	4F	ANOMALY	Detection Device	Active
		W	<adf12>	Q	67	56	ANOMALY	Detection Device	Off
		W	<adf12>	R	67	55	COMMAND	Detection Device	On
		W	<adf12>	R	67	56	COMMAND	Detection Device	Off
		W	<adf12>	R	67	86	COMMAND	Detection Device	Acknowledge Command (FAULT)
		W	<adf12>	R	67	89	COMMAND	Detection Device	Acknowledge Command (ANOMALY)

# CS11 V4.4x Telegram summary according to CSXLevel

# APPENDIX A

CSXLevel	StrucNr	Sector	ADF12	Sep	DataA	DataB	Priority	Text Data A	Text Data
<b>ELEMENT</b>	<b>1520</b>	<b>Digital sensor element</b>							
		L	<adf12>	Q	67	0B	ANOMALY	Detection Device	Testalarm
		L	<adf12>	N	67	3C	NORMAL	Detection Device	Normal Operation
		L	<adf12>	U	67	46	FAULT	Detection Device	Faulty
		L	<adf12>	U	67	48	ANOMALY	Detection Device	Drift
		L	<adf12>	Q	67	4F	ANOMALY	Detection Device	Active
		L	<adf12>	Q	67	56	ANOMALY	Detection Device	Off
		L	<adf12>	R	67	55	COMMAND	Detection Device	On
		L	<adf12>	R	67	56	COMMAND	Detection Device	Off
		L	<adf12>	R	67	86	COMMAND	Detection Device	Acknowledge Command (FAULT)
		L	<adf12>	R	67	89	COMMAND	Detection Device	Acknowledge Command (ANOMALY)
		W	<adf12>	Q	67	0B	ANOMALY	Detection Device	Testalarm
		W	<adf12>	N	67	3C	NORMAL	Detection Device	Normal Operation
		W	<adf12>	U	67	46	FAULT	Detection Device	Faulty
		W	<adf12>	U	67	48	ANOMALY	Detection Device	Drift
		W	<adf12>	Q	67	4F	ANOMALY	Detection Device	Active
		W	<adf12>	Q	67	56	ANOMALY	Detection Device	Off
		W	<adf12>	R	67	55	COMMAND	Detection Device	On
		W	<adf12>	R	67	56	COMMAND	Detection Device	Off
		W	<adf12>	R	67	86	COMMAND	Detection Device	Acknowledge Command (FAULT)
		W	<adf12>	R	67	89	COMMAND	Detection Device	Acknowledge Command (ANOMALY)
<b>ELEMENT</b>	<b>1521</b>	<b>Digital manual callpoint element</b>							
		W	<adf12>	Q	67	0B	ANOMALY	Detection Device	Testalarm
		W	<adf12>	N	67	3C	NORMAL	Detection Device	Normal Operation
		W	<adf12>	U	67	46	FAULT	Detection Device	Faulty
		W	<adf12>	Q	67	4F	ANOMALY	Detection Device	Active
		W	<adf12>	Q	67	56	ANOMALY	Detection Device	Off
		W	<adf12>	U	67	5F	FAULT	Detection Device	Not Ready
		W	<adf12>	R	67	55	COMMAND	Detection Device	On
		W	<adf12>	R	67	56	COMMAND	Detection Device	Off
		W	<adf12>	R	67	86	COMMAND	Detection Device	Acknowledge Command (FAULT)



# CS11 V4.4x Telegram summary according to CSXLevel

# APPENDIX A

CSXLevel	StrucNr	Sector	ADF12	Sep	DataA	DataB	Priority	Text Data A	Text Data
<b>ELEMENT</b>	<b>1525</b>	<b>Digital element</b>							
		L	<adf12>	N	67	3C	NORMAL	Detection Device	Normal Operation
		L	<adf12>	U	67	46	FAULT	Detection Device	Faulty
		L	<adf12>	Q	67	4F	ANOMALY	Detection Device	Active
		L	<adf12>	Q	67	56	ANOMALY	Detection Device	Off
		L	<adf12>	R	67	55	COMMAND	Detection Device	On
		L	<adf12>	R	67	56	COMMAND	Detection Device	Off
		L	<adf12>	R	67	86	COMMAND	Detection Device	Acknowledge Command (FAULT)
		P	<adf12>	N	67	3C	NORMAL	Detection Device	Normal Operation
		P	<adf12>	U	67	46	FAULT	Detection Device	Faulty
		P	<adf12>	Q	67	4F	ANOMALY	Detection Device	Active
		P	<adf12>	Q	67	56	ANOMALY	Detection Device	Off
		P	<adf12>	R	67	55	COMMAND	Detection Device	On
		P	<adf12>	R	67	56	COMMAND	Detection Device	Off
		P	<adf12>	R	67	86	COMMAND	Detection Device	Acknowledge Command (FAULT)
<b>ELEMENT</b>	<b>1551</b>	<b>Output element without feedback</b>							
		P	<adf12>	U	68	46	FAULT	Control Device	Faulty
		P	<adf12>	N	68	4D	NORMAL	Control Device	Inactive
		P	<adf12>	Q	68	4F	ANOMALY	Control Device	Active
		P	<adf12>	Q	68	56	ANOMALY	Control Device	Off
		P	<adf12>	R	68	4D	COMMAND	Control Device	Inactive
		P	<adf12>	R	68	4F	COMMAND	Control Device	Active
		P	<adf12>	R	68	55	COMMAND	Control Device	On
		P	<adf12>	R	68	56	COMMAND	Control Device	Off
		P	<adf12>	R	68	86	COMMAND	Control Device	Acknowledge Command (FAULT)
<b>ELEMENT</b>	<b>1552</b>	<b>Output element with feedback</b>							
		P	<adf12>	U	68	46	FAULT	Control Device	Faulty
		P	<adf12>	N	68	4D	NORMAL	Control Device	Inactive
		P	<adf12>	Q	68	4F	ANOMALY	Control Device	Active
		P	<adf12>	Q	68	56	ANOMALY	Control Device	Off
		P	<adf12>	R	68	4D	COMMAND	Control Device	Inactive
		P	<adf12>	R	68	4F	COMMAND	Control Device	Active
		P	<adf12>	R	68	55	COMMAND	Control Device	On
		P	<adf12>	R	68	56	COMMAND	Control Device	Off
		P	<adf12>	R	68	86	COMMAND	Control Device	Acknowledge Command (FAULT)

# CS11 V4.4x Telegram summary according to CSXLevel

# APPENDIX A

CSXLevel	StrucNr	Sector	ADF12	Sep	DataA	DataB	Priority	Text Data A	Text Data
<b>ELEMENT</b>	<b>1560</b>	<b>Internhorn element.</b>							
		W	<adf12>	U	7A	46	FAULT	Internal Horn	Faulty
		W	<adf12>	N	7A	4D	NORMAL	Internal Horn	Inactive
		W	<adf12>	U	7A	4F	ANOMALY	Internal Horn	Active
		W	<adf12>	Q	7A	56	ANOMALY	Internal Horn	Off
		W	<adf12>	R	7A	86	COMMAND	Internal Horn	Acknowledge Command (FAULT)
		W	<adf12>	R	7A	89	COMMAND	Internal Horn	Acknowledge Command (ANOMALY)
<b>ELEMENT</b>	<b>1561</b>	<b>Externhorn element.</b>							
		W	<adf12>	U	73	46	FAULT	External Horn	Faulty
		W	<adf12>	N	73	4D	NORMAL	External Horn	Inactive
		W	<adf12>	U	73	4F	ANOMALY	External Horn	Active
		W	<adf12>	Q	73	56	ANOMALY	External Horn	Off
		W	<adf12>	R	73	4D	COMMAND	External Horn	Inactive
		W	<adf12>	R	73	4F	COMMAND	External Horn	Active
		W	<adf12>	R	73	55	COMMAND	External Horn	On
		W	<adf12>	R	73	86	COMMAND	External Horn	Acknowledge Command (FAULT)
		W	<adf12>	R	73	89	COMMAND	External Horn	Acknowledge Command (ANOMALY)
<b>ELEMENT</b>	<b>1562</b>	<b>Remote transmission channel [ALARM]</b>							
		W	<adf12>	U	09	46	FAULT	Remote Transmission ALARM	Faulty
		W	<adf12>	N	09	4D	NORMAL	Remote Transmission ALARM	Inactive
		W	<adf12>	Q	09	4F	ANOMALY	Remote Transmission ALARM	Active
		W	<adf12>	Q	09	56	ANOMALY	Remote Transmission ALARM	Off
		W	<adf12>	R	09	86	COMMAND	Remote Transmission ALARM	Acknowledge Command (FAULT)
<b>ELEMENT</b>	<b>1562</b>	<b>Remote transmission channel [FAULT]</b>							
		Z	<adf12>	U	3B	46	FAULT	Remote Transmission FAULT	Faulty
		Z	<adf12>	N	3B	4D	NORMAL	Remote Transmission FAULT	Inactive
		Z	<adf12>	Q	3B	4F	ANOMALY	Remote Transmission FAULT	Active
		Z	<adf12>	Q	3B	56	ANOMALY	Remote Transmission FAULT	Off
		Z	<adf12>	R	3B	86	COMMAND	Remote Transmission FAULT	Acknowledge Command (FAULT)

# CS11 V4.4x Telegram summary according to CSXLevel

# APPENDIX A

CSXLevel	StrucNr	Sector	ADF12	Sep	DataA	DataB	Priority	Text Data A	Text Data
<b>ELEMENT</b>	<b>1562</b>	<b>Remote transmission channel [OTHER]</b>							
		Z	<adf12>	U	37	46	FAULT	Remote Transmission Module	Faulty
		Z	<adf12>	N	37	4D	NORMAL	Remote Transmission Module	Inactive
		Z	<adf12>	Q	37	4F	ANOMALY	Remote Transmission Module	Active
		Z	<adf12>	Q	37	56	ANOMALY	Remote Transmission Module	Off
		Z	<adf12>	R	37	86	COMMAND	Remote Transmission Module	Acknowledge Command (FAULT)
<b>ELEMENT</b>	<b>1564</b>	<b>Alarmhorn (controlled by area CAK)</b>							
		W	<adf12>	U	73	46	FAULT	External Horn	Faulty
		W	<adf12>	N	73	4D	NORMAL	External Horn	Inactive
		W	<adf12>	U	73	4F	ANOMALY	External Horn	Active
		W	<adf12>	Q	73	56	ANOMALY	External Horn	Off
		W	<adf12>	R	73	4D	COMMAND	External Horn	Inactive
		W	<adf12>	R	73	4F	COMMAND	External Horn	Active
		W	<adf12>	R	73	55	COMMAND	External Horn	On
		W	<adf12>	R	73	86	COMMAND	External Horn	Acknowledge Command (FAULT)
		W	<adf12>	R	73	89	COMMAND	External Horn	Acknowledge Command (ANOMALY)
<b>ELEMENT</b>	<b>1565</b>	<b>Alarmhorn (user-programmable activation criteria)</b>							
		W	<adf12>	U	73	46	FAULT	External Horn	Faulty
		W	<adf12>	N	73	4D	NORMAL	External Horn	Inactive
		W	<adf12>	U	73	4F	ANOMALY	External Horn	Active
		W	<adf12>	Q	73	56	ANOMALY	External Horn	Off
		W	<adf12>	R	73	4D	COMMAND	External Horn	Inactive
		W	<adf12>	R	73	4F	COMMAND	External Horn	Active
		W	<adf12>	R	73	55	COMMAND	External Horn	On
		W	<adf12>	R	73	86	COMMAND	External Horn	Acknowledge Command (FAULT)
		W	<adf12>	R	73	89	COMMAND	External Horn	Acknowledge Command (ANOMALY)
<b>IBD</b>	<b>1301</b>	<b>DS11-I line interface</b>							
		W	<adf12>	U	01	00	ALARM	Alarm	---
		W	<adf12>	N	01	85	NORMAL	Alarm	Reset
		W	<adf12>	R	01	80	COMMAND	Alarm	Acknowledge Command (ALARM)
		W	<adf12>	R	01	83	COMMAND	Alarm	Reset Command (ALARM)
		Z	<adf12>	N	34	3C	NORMAL	Module	Normal Operation
		Z	<adf12>	U	34	46	FAULT	Module	Faulty
		Z	<adf12>	R	34	86	COMMAND	Module	Acknowledge Command (FAULT)

## CS11 V4.4x Telegram summary according to CSXLevel

## APPENDIX A

CSXLevel	StrucNr	Sector	ADF12	Sep	DataA	DataB	Priority	Text Data A	Text Data
<b>IBD</b>	<b>1302</b>	<b>MS9i line interface</b>							
		W	<adf12>	U	01	00	ALARM	Alarm	---
		W	<adf12>	N	01	85	NORMAL	Alarm	Reset
		W	<adf12>	R	01	80	COMMAND	Alarm	Acknowledge Command (ALARM)
		W	<adf12>	R	01	83	COMMAND	Alarm	Reset Command (ALARM)
		Z	<adf12>	N	34	3C	NORMAL	Module	Normal Operation
		Z	<adf12>	U	34	46	FAULT	Module	Faulty
		Z	<adf12>	R	34	86	COMMAND	Module	Acknowledge Command (FAULT)
<b>IBD</b>	<b>1303</b>	<b>DS11-A line interface</b>							
		W	<adf12>	U	01	00	ALARM	Alarm	---
		W	<adf12>	N	01	85	NORMAL	Alarm	Reset
		W	<adf12>	R	01	80	COMMAND	Alarm	Acknowledge Command (ALARM)
		W	<adf12>	R	01	83	COMMAND	Alarm	Reset Command (ALARM)
		Z	<adf12>	N	34	3C	NORMAL	Module	Normal Operation
		Z	<adf12>	U	34	46	FAULT	Module	Faulty
		Z	<adf12>	R	34	86	COMMAND	Module	Acknowledge Command (FAULT)
<b>IBD</b>	<b>1310</b>	<b>DS11-C line interface</b>							
		Z	<adf12>	N	34	3C	NORMAL	Module	Normal Operation
		Z	<adf12>	U	34	46	FAULT	Module	Faulty
		Z	<adf12>	R	34	86	COMMAND	Module	Acknowledge Command (FAULT)
<b>IBD</b>	<b>1320</b>	<b>CC11 digital I/O interface</b>							
		Z	<adf12>	N	34	3C	NORMAL	Module	Normal Operation
		Z	<adf12>	U	34	46	FAULT	Module	Faulty
		Z	<adf12>	R	34	86	COMMAND	Module	Acknowledge Command (FAULT)
<b>IBD</b>	<b>1340</b>	<b>CC11 power supply supervision</b>							
		Z	<adf12>	N	3C	3C	NORMAL	Power Supply	Normal Operation
		Z	<adf12>	U	3C	3D	FAULT	Power Supply	Battery Operation
		Z	<adf12>	U	3C	46	FAULT	Power Supply	Faulty
		Z	<adf12>	R	3C	86	COMMAND	Power Supply	Acknowledge Command (FAULT)

# CS11 V4.4x Telegram summary according to CSXLevel

# APPENDIX A

CSXLevel	StrucNr	Sector	ADF12	Sep	DataA	DataB	Priority	Text Data A	Text Data
<b>IBD</b>	<b>1390</b>	<b>CI11 Display panel</b>							
		Z	<adf12>	N	34	3C	NORMAL	Module	Normal Operation
		Z	<adf12>	U	34	46	FAULT	Module	Faulty
		Z	<adf12>	R	34	86	COMMAND	Module	Acknowledge Command (FAULT)
<b>IBD</b>	<b>1391</b>	<b>CI11 Fire brigade panel</b>							
		Z	<adf12>	N	34	3C	NORMAL	Module	Normal Operation
		Z	<adf12>	U	34	46	FAULT	Module	Faulty
		Z	<adf12>	R	34	86	COMMAND	Module	Acknowledge Command (FAULT)
<b>IBD</b>	<b>1395</b>	<b>CC11 Extinguishing subsystem</b>							
		Z	<adf12>	N	34	3C	NORMAL	Module	Normal Operation
		Z	<adf12>	U	34	46	FAULT	Module	Faulty
		Z	<adf12>	R	34	86	COMMAND	Module	Acknowledge Command (FAULT)
<b>CBD</b>	<b>1201</b>	<b>CC11 Control unit</b>							
		W	<adf12>	U	01	00	ALARM	Alarm	---
		W	<adf12>	N	01	85	NORMAL	Alarm	Reset
		W	<adf12>	R	01	80	COMMAND	Alarm	Acknowledge Command (ALARM)
		W	<adf12>	R	01	83	COMMAND	Alarm	Reset Command (ALARM)
		Z	0000	N	53	3A	NORMAL	Polling	---
		Z	0000	N	53	3B	NORMAL	Polling	End
		Z	0000	R	53	52	COMMAND	Polling	Execute
		Z	0000	R	53	55	COMMAND	Polling	On
		Z	0003	N	33	3C	NORMAL	Control Unit	Normal Operation
		Z	0003	U	33	46	FAULT	Control Unit	Faulty
		Z	0003	R	33	86	COMMAND	Control Unit	Acknowledge Command (FAULT)
		Z	000D	N	36	3C	NORMAL	Printer	Normal Operation
		Z	000D	U	36	46	FAULT	Printer	Faulty
		Z	000D	Q	36	56	ANOMALY	Printer	Off
<b>CBD</b>	<b>1202</b>	<b>CT11 Remote Terminal</b>							
		Z	<adf12>	N	4C	3C	NORMAL	Terminal	Normal Operation
		Z	<adf12>	U	4C	46	FAULT	Terminal	Faulty
		Z	<adf12>	R	4C	86	COMMAND	Terminal	Acknowledge Command (FAULT)

## CS11 V4.4x Telegram summary according to CSXLevel

## APPENDIX A

CSXLevel	StrucNr	Sector	ADF12	Sep	DataA	DataB	Priority	Text Data A	Text Data
<b>CBD</b>	<b>1203</b>	<b>CK11 Gateway</b>							
		Z	0008	N	38	3C	NORMAL	Data Network	Normal Operation
		Z	0008	U	38	46	FAULT	Data Network	Faulty
		Z	0008	R	38	86	COMMAND	Data Network	Acknowledge Command (FAULT)
		Z	0009	N	38	3C	NORMAL	Data Network	Normal Operation
		Z	0009	U	38	46	FAULT	Data Network	Faulty
		Z	0009	R	38	86	COMMAND	Data Network	Acknowledge Command (FAULT)
<b>CBD</b>	<b>1210</b>	<b>CI11 Control unit</b>							
		W	<adf12>	U	01	00	ALARM	Alarm	---
		W	<adf12>	N	01	85	NORMAL	Alarm	Reset
		W	<adf12>	R	01	80	COMMAND	Alarm	Acknowledge Command (ALARM)
		W	<adf12>	R	01	83	COMMAND	Alarm	Reset Command (ALARM)
		Z	0003	N	33	3C	NORMAL	Control Unit	Normal Operation
		Z	0003	U	33	46	FAULT	Control Unit	Faulty
		Z	0003	R	33	86	COMMAND	Control Unit	Acknowledge Command (FAULT)
		Z	000D	N	36	3C	NORMAL	Printer	Normal Operation
		Z	000D	U	36	46	FAULT	Printer	Faulty
		Z	000D	Q	36	56	ANOMALY	Printer	Off
<b>CBD</b>	<b>1211</b>	<b>CC11 Remote Control unit</b>							
		Z	<adf12>	N	38	3C	NORMAL	Data Network	Normal Operation
		Z	<adf12>	U	38	46	FAULT	Data Network	Faulty
		Z	<adf12>	R	38	86	COMMAND	Data Network	Acknowledge Command (FAULT)

# CS11 V4.4x Telegram summary according to Data A

# APPENDIX B

DataA	DataB	Text Data A	Text DataB	Sector	ADF12	Sep	Priority	StrucNr	StructureNam	CSXLevel
<b>01</b>		<b>Alarm</b>								
01	00	Alarm	---	W	<adf12>	U	ALARM	1201	CC11 Control unit	CBD
01	00	Alarm	---	W	<adf12>	Q	ALARM	1701	FIRE section	SECTION
01	00	Alarm	---	W	<adf12>	U	ALARM	1302	MS9i line interface	IBD
01	00	Alarm	---	W	<adf12>	U	ALARM	1303	DS11-A line interface	IBD
01	00	Alarm	---	W	<adf12>	U	ALARM	1301	DS11-I line interface	IBD
01	00	Alarm	---	W	<adf12>	U	ALARM	1210	CI11 Control unit	CBD
01	01	Alarm	Autom. Detector	W	<adf12>	U	ALARM	1602	Multi logic zone (FIRE)	ZONE
01	01	Alarm	Autom. Detector	W	<adf12>	U	ALARM	1601	Single logic zone	ZONE
01	01	Alarm	Autom. Detector	L	<adf12>	U	ALARM	1610	Digital zone	ZONE
01	01	Alarm	Autom. Detector	P	<adf12>	U	ALARM	1610	Digital zone	ZONE
01	02	Alarm	Manual Call Point	W	<adf12>	U	ALARM	1605	Manual callpoint zone	ZONE
01	80	Alarm	Acknowledge Command (ALARM)	W	<adf12>	R	COMMAND	1302	MS9i line interface	IBD
01	80	Alarm	Acknowledge Command (ALARM)	W	<adf12>	R	COMMAND	1301	DS11-I line interface	IBD
01	80	Alarm	Acknowledge Command (ALARM)	P	<adf12>	R	COMMAND	1610	Digital zone	ZONE
01	80	Alarm	Acknowledge Command (ALARM)	L	<adf12>	R	COMMAND	1610	Digital zone	ZONE
01	80	Alarm	Acknowledge Command (ALARM)	W	<adf12>	R	COMMAND	1602	Multi logic zone (FIRE)	ZONE
01	80	Alarm	Acknowledge Command (ALARM)	W	<adf12>	R	COMMAND	1601	Single logic zone	ZONE
01	80	Alarm	Acknowledge Command (ALARM)	W	<adf12>	R	COMMAND	1303	DS11-A line interface	IBD
01	80	Alarm	Acknowledge Command (ALARM)	W	<adf12>	R	COMMAND	1210	CI11 Control unit	CBD
01	80	Alarm	Acknowledge Command (ALARM)	W	<adf12>	R	COMMAND	1201	CC11 Control unit	CBD
01	80	Alarm	Acknowledge Command (ALARM)	W	<adf12>	R	COMMAND	1701	FIRE section	SECTION
01	80	Alarm	Acknowledge Command (ALARM)	W	<adf12>	R	COMMAND	1605	Manual callpoint zone	ZONE
01	83	Alarm	Reset Command (ALARM)	L	<adf12>	R	COMMAND	1610	Digital zone	ZONE
01	83	Alarm	Reset Command (ALARM)	W	<adf12>	R	COMMAND	1602	Multi logic zone (FIRE)	ZONE
01	83	Alarm	Reset Command (ALARM)	W	<adf12>	R	COMMAND	1303	DS11-A line interface	IBD
01	83	Alarm	Reset Command (ALARM)	W	<adf12>	R	COMMAND	1302	MS9i line interface	IBD
01	83	Alarm	Reset Command (ALARM)	W	<adf12>	R	COMMAND	1301	DS11-I line interface	IBD
01	83	Alarm	Reset Command (ALARM)	W	<adf12>	R	COMMAND	1601	Single logic zone	ZONE
01	83	Alarm	Reset Command (ALARM)	W	<adf12>	R	COMMAND	1701	FIRE section	SECTION
01	83	Alarm	Reset Command (ALARM)	P	<adf12>	R	COMMAND	1610	Digital zone	ZONE
01	83	Alarm	Reset Command (ALARM)	W	<adf12>	R	COMMAND	1201	CC11 Control unit	CBD

## CS11 V4.4x Telegram summary according to Data A

## APPENDIX B

DataA	DataB	Text Data A	Text DataB	Sector	ADF12	Sep	Priority	StrucNr	StructureNam	CSXLevel
01	83	Alarm	Reset Command (ALARM)	W	<adf12>	R	COMMAND	1210	CI11 Control unit	CBD
01	83	Alarm	Reset Command (ALARM)	W	<adf12>	R	COMMAND	1605	Manual callpoint zone	ZONE
01	85	Alarm	Reset	W	<adf12>	N	NORMAL	1301	DS11-I line interface	IBD
01	85	Alarm	Reset	W	<adf12>	N	NORMAL	1303	DS11-A line interface	IBD
01	85	Alarm	Reset	W	<adf12>	N	NORMAL	1201	CC11 Control unit	CBD
01	85	Alarm	Reset	W	<adf12>	N	NORMAL	1210	CI11 Control unit	CBD
01	85	Alarm	Reset	W	<adf12>	N	NORMAL	1602	Multi logic zone (FIRE)	ZONE
01	85	Alarm	Reset	P	<adf12>	N	NORMAL	1610	Digital zone	ZONE
01	85	Alarm	Reset	W	<adf12>	N	NORMAL	1605	Manual callpoint zone	ZONE
01	85	Alarm	Reset	L	<adf12>	N	NORMAL	1610	Digital zone	ZONE
01	85	Alarm	Reset	W	<adf12>	N	NORMAL	1302	MS9i line interface	IBD
01	85	Alarm	Reset	W	<adf12>	N	NORMAL	1701	FIRE section	SECTION
01	85	Alarm	Reset	W	<adf12>	N	NORMAL	1601	Single logic zone	ZONE
<b>03</b>		<b>Warning</b>								
03	3A	Warning	---	W	<adf12>	U	ANOMALY	1601	Single logic zone	ZONE
03	3A	Warning	---	W	<adf12>	U	ANOMALY	1602	Multi logic zone (FIRE)	ZONE
03	3A	Warning	---	L	<adf12>	U	ANOMALY	1602	Multi logic zone (EXTINGUISHING)	ZONE
03	3B	Warning	End	W	<adf12>	N	NORMAL	1601	Single logic zone	ZONE
03	3B	Warning	End	L	<adf12>	N	NORMAL	1602	Multi logic zone (EXTINGUISHING)	ZONE
03	3B	Warning	End	W	<adf12>	N	NORMAL	1602	Multi logic zone (FIRE)	ZONE
03	89	Warning	Acknowledge Command (ANOMALY)	W	<adf12>	R	COMMAND	1601	Single logic zone	ZONE
03	89	Warning	Acknowledge Command (ANOMALY)	W	<adf12>	R	COMMAND	1602	Multi logic zone (FIRE)	ZONE
03	89	Warning	Acknowledge Command (ANOMALY)	L	<adf12>	R	COMMAND	1602	Multi logic zone (EXTINGUISHING)	ZONE
03	8D	Warning	Reset Command (ANOMALY)	W	<adf12>	R	COMMAND	1601	Single logic zone	ZONE
03	8D	Warning	Reset Command (ANOMALY)	L	<adf12>	R	COMMAND	1602	Multi logic zone (EXTINGUISHING)	ZONE
03	8D	Warning	Reset Command (ANOMALY)	W	<adf12>	R	COMMAND	1602	Multi logic zone (FIRE)	ZONE
<b>04</b>		<b>Prealarm</b>								
04	01	Prealarm	Autom. Detector	L	<adf12>	U	ALARM	1602	Multi logic zone (EXTINGUISHING)	ZONE
04	80	Prealarm	Acknowledge Command (ALARM)	L	<adf12>	R	COMMAND	1602	Multi logic zone (EXTINGUISHING)	ZONE
04	83	Prealarm	Reset Command (ALARM)	L	<adf12>	R	COMMAND	1602	Multi logic zone (EXTINGUISHING)	ZONE
04	85	Prealarm	Reset	L	<adf12>	N	NORMAL	1602	Multi logic zone (EXTINGUISHING)	ZONE



## CS11 V4.4x Telegram summary according to Data A

## APPENDIX B

DataA	DataB	Text Data A	Text DataB	Sector	ADF12	Sep	Priority	StrucNr	StructureNam	CSXLevel
<b>05</b>		<b>Local Alarm</b>								
05	00	Local Alarm	---	W	aaCD	Q	ALARM	1801	FIRE area	AREA
05	80	Local Alarm	Acknowledge Command (ALARM)	W	aaCD	R	COMMAND	1801	FIRE area	AREA
05	83	Local Alarm	Reset Command (ALARM)	W	aaCD	R	COMMAND	1801	FIRE area	AREA
05	85	Local Alarm	Reset	W	aaCD	N	NORMAL	1801	FIRE area	AREA
<b>06</b>		<b>General Alarm</b>								
06	00	General Alarm	---	W	aaCD	Q	ALARM	1801	FIRE area	AREA
06	80	General Alarm	Acknowledge Command (ALARM)	W	aaCD	R	COMMAND	1801	FIRE area	AREA
06	83	General Alarm	Reset Command (ALARM)	W	aaCD	R	COMMAND	1801	FIRE area	AREA
06	85	General Alarm	Reset	W	aaCD	N	NORMAL	1801	FIRE area	AREA
<b>08</b>		<b>Extinction Alarm</b>								
08	00	Extinction Alarm	---	L	bbEB	U	ALARM	1702	EXTINGUISHING section	SECTION
08	01	Extinction Alarm	Autom. Detector	L	bbEB	U	ALARM	1702	EXTINGUISHING section	SECTION
08	01	Extinction Alarm	Autom. Detector	L	<adf12>	U	ALARM	1602	Multi logic zone (EXTINGUISHING)	ZONE
08	02	Extinction Alarm	Manual Call Point	L	bbEB	U	ALARM	1702	EXTINGUISHING section	SECTION
08	80	Extinction Alarm	Acknowledge Command (ALARM)	L	bbEB	R	COMMAND	1702	EXTINGUISHING section	SECTION
08	80	Extinction Alarm	Acknowledge Command (ALARM)	L	<adf12>	R	COMMAND	1602	Multi logic zone (EXTINGUISHING)	ZONE
08	83	Extinction Alarm	Reset Command (ALARM)	L	bbEB	R	COMMAND	1702	EXTINGUISHING section	SECTION
08	83	Extinction Alarm	Reset Command (ALARM)	L	<adf12>	R	COMMAND	1602	Multi logic zone (EXTINGUISHING)	ZONE
08	85	Extinction Alarm	Reset	L	<adf12>	N	NORMAL	1602	Multi logic zone (EXTINGUISHING)	ZONE
08	85	Extinction Alarm	Reset	L	bbEB	N	NORMAL	1702	EXTINGUISHING section	SECTION
<b>09</b>		<b>Remote Transmission ALARM</b>								
09	46	Remote Transmission ALARM	Faulty	W	<adf12>	U	FAULT	1562	Remote transmission channel [ALARM	ELEMENT
09	4D	Remote Transmission ALARM	Inactive	W	<adf12>	N	NORMAL	1562	Remote transmission channel [ALARM	ELEMENT
09	4F	Remote Transmission ALARM	Active	W	<adf12>	Q	ANOMALY	1562	Remote transmission channel [ALARM	ELEMENT
09	56	Remote Transmission ALARM	Off	W	<adf12>	Q	ANOMALY	1562	Remote transmission channel [ALARM	ELEMENT
09	86	Remote Transmission ALARM	Acknowledge Command (FAULT)	W	<adf12>	R	COMMAND	1562	Remote transmission channel [ALARM	ELEMENT

## CS11 V4.4x Telegram summary according to Data A

## APPENDIX B

DataA	DataB	Text Data A	Text DataB	Sector	ADF12	Sep	Priority	StrucNr	StructureNam	CSXLevel
<b>20</b>		<b>Alarm Remote Transm. Delay</b>								
20	55	Alarm Remote Transm. Delay	On	W	aaCC	N	NORMAL	1801	FIRE area	AREA
20	56	Alarm Remote Transm. Delay	Off	W	aaCC	R	COMMAND	1801	FIRE area	AREA
20	56	Alarm Remote Transm. Delay	Off	W	aaCC	Q	ANOMALY	1801	FIRE area	AREA
<b>32</b>		<b>Remote Transmission Device</b>								
32	46	Remote Transmission Device	Faulty	W	aaEA	U	FAULT	1801	FIRE area	AREA
32	4D	Remote Transmission Device	Inactive	W	aaEA	N	NORMAL	1801	FIRE area	AREA
32	5D	Remote Transmission Device	Disabled	W	aaEA	U	FAULT	1801	FIRE area	AREA
32	86	Remote Transmission Device	Acknowledge Command (FAULT)	W	aaEA	R	COMMAND	1801	FIRE area	AREA
<b>33</b>		<b>Control Unit</b>								
33	3C	Control Unit	Normal Operation	Z	0003	N	NORMAL	1201	CC11 Control unit	CBD
33	3C	Control Unit	Normal Operation	Z	0003	N	NORMAL	1210	CI11 Control unit	CBD
33	46	Control Unit	Faulty	Z	0003	U	FAULT	1210	CI11 Control unit	CBD
33	46	Control Unit	Faulty	Z	0003	U	FAULT	1201	CC11 Control unit	CBD
33	86	Control Unit	Acknowledge Command (FAULT)	Z	0003	R	COMMAND	1201	CC11 Control unit	CBD
33	86	Control Unit	Acknowledge Command (FAULT)	Z	0003	R	COMMAND	1210	CI11 Control unit	CBD

## CS11 V4.4x Telegram summary according to Data A

## APPENDIX B

DataA	DataB	Text Data A	Text DataB	Sector	ADF12	Sep	Priority	StrucNr	StructureNam	CSXLevel
<b>34</b>		<b>Module</b>								
34	3C	Module	Normal Operation	Z	<adf12>	N	NORMAL	1301	DS11-I line interface	IBD
34	3C	Module	Normal Operation	Z	<adf12>	N	NORMAL	1390	CI11 Display panel	IBD
34	3C	Module	Normal Operation	Z	<adf12>	N	NORMAL	1395	CC11 Extinguishing subsystem	IBD
34	3C	Module	Normal Operation	Z	<adf12>	N	NORMAL	1391	CI11 Fire brigade panel	IBD
34	3C	Module	Normal Operation	Z	<adf12>	N	NORMAL	1310	DS11-C line interface	IBD
34	3C	Module	Normal Operation	Z	<adf12>	N	NORMAL	1320	CC11 digital I/O interface	IBD
34	3C	Module	Normal Operation	Z	<adf12>	N	NORMAL	1303	DS11-A line interface	IBD
34	3C	Module	Normal Operation	Z	<adf12>	N	NORMAL	1302	MS9i line interface	IBD
34	46	Module	Faulty	Z	<adf12>	U	FAULT	1303	DS11-A line interface	IBD
34	46	Module	Faulty	Z	<adf12>	U	FAULT	1302	MS9i line interface	IBD
34	46	Module	Faulty	Z	<adf12>	U	FAULT	1391	CI11 Fire brigade panel	IBD
34	46	Module	Faulty	Z	<adf12>	U	FAULT	1320	CC11 digital I/O interface	IBD
34	46	Module	Faulty	Z	<adf12>	U	FAULT	1310	DS11-C line interface	IBD
34	46	Module	Faulty	Z	<adf12>	U	FAULT	1390	CI11 Display panel	IBD
34	46	Module	Faulty	Z	<adf12>	U	FAULT	1301	DS11-I line interface	IBD
34	46	Module	Faulty	Z	<adf12>	U	FAULT	1395	CC11 Extinguishing subsystem	IBD
34	86	Module	Acknowledge Command (FAULT)	Z	<adf12>	R	COMMAND	1303	DS11-A line interface	IBD
34	86	Module	Acknowledge Command (FAULT)	Z	<adf12>	R	COMMAND	1301	DS11-I line interface	IBD
34	86	Module	Acknowledge Command (FAULT)	Z	<adf12>	R	COMMAND	1302	MS9i line interface	IBD
34	86	Module	Acknowledge Command (FAULT)	Z	<adf12>	R	COMMAND	1310	DS11-C line interface	IBD
34	86	Module	Acknowledge Command (FAULT)	Z	<adf12>	R	COMMAND	1395	CC11 Extinguishing subsystem	IBD
34	86	Module	Acknowledge Command (FAULT)	Z	<adf12>	R	COMMAND	1320	CC11 digital I/O interface	IBD
34	86	Module	Acknowledge Command (FAULT)	Z	<adf12>	R	COMMAND	1390	CI11 Display panel	IBD
34	86	Module	Acknowledge Command (FAULT)	Z	<adf12>	R	COMMAND	1391	CI11 Fire brigade panel	IBD

## CS11 V4.4x Telegram summary according to Data A

## APPENDIX B

DataA	DataB	Text Data A	Text DataB	Sector	ADF12	Sep	Priority	StrucNr	StructureNam	CSXLevel
<b>36</b>		<b>Printer</b>								
36	3C	Printer	Normal Operation	Z	000D	N	NORMAL	1210	CI11 Control unit	CBD
36	3C	Printer	Normal Operation	Z	000D	N	NORMAL	1201	CC11 Control unit	CBD
36	46	Printer	Faulty	Z	000D	U	FAULT	1201	CC11 Control unit	CBD
36	46	Printer	Faulty	Z	000D	U	FAULT	1210	CI11 Control unit	CBD
36	56	Printer	Off	Z	000D	Q	ANOMALY	1201	CC11 Control unit	CBD
36	56	Printer	Off	Z	000D	Q	ANOMALY	1210	CI11 Control unit	CBD
<b>37</b>		<b>Remote Transmission Module</b>								
37	46	Remote Transmission Module	Faulty	Z	<adf12>	U	FAULT	1562	Remote transmission channel [OTHER ELEMENT	ELEMENT
37	4D	Remote Transmission Module	Inactive	Z	<adf12>	N	NORMAL	1562	Remote transmission channel [OTHER ELEMENT	ELEMENT
37	4F	Remote Transmission Module	Active	Z	<adf12>	Q	ANOMALY	1562	Remote transmission channel [OTHER ELEMENT	ELEMENT
37	56	Remote Transmission Module	Off	Z	<adf12>	Q	ANOMALY	1562	Remote transmission channel [OTHER ELEMENT	ELEMENT
37	86	Remote Transmission Module	Acknowledge Command (FAULT)	Z	<adf12>	R	COMMAND	1562	Remote transmission channel [OTHER ELEMENT	ELEMENT
<b>38</b>		<b>Data Network</b>								
38	3C	Data Network	Normal Operation	Z	<adf12>	N	NORMAL	1211	CC11 Remote Control unit	CBD
38	3C	Data Network	Normal Operation	Z	0009	N	NORMAL	1203	CK11 Gateway	CBD
38	3C	Data Network	Normal Operation	Z	0008	N	NORMAL	1203	CK11 Gateway	CBD
38	46	Data Network	Faulty	Z	<adf12>	U	FAULT	1211	CC11 Remote Control unit	CBD
38	46	Data Network	Faulty	Z	0008	U	FAULT	1203	CK11 Gateway	CBD
38	46	Data Network	Faulty	Z	0009	U	FAULT	1203	CK11 Gateway	CBD
38	86	Data Network	Acknowledge Command (FAULT)	Z	0009	R	COMMAND	1203	CK11 Gateway	CBD
38	86	Data Network	Acknowledge Command (FAULT)	Z	0008	R	COMMAND	1203	CK11 Gateway	CBD
38	86	Data Network	Acknowledge Command (FAULT)	Z	<adf12>	R	COMMAND	1211	CC11 Remote Control unit	CBD
<b>3A</b>		<b>Fault</b>								
3A	3A	Fault	---	L	bbED	U	FAULT	1702	EXTINGUISHING section	SECTION
3A	3B	Fault	End	L	bbED	N	NORMAL	1702	EXTINGUISHING section	SECTION
3A	86	Fault	Acknowledge Command (FAULT)	L	bbED	R	COMMAND	1702	EXTINGUISHING section	SECTION

## CS11 V4.4x Telegram summary according to Data A

## APPENDIX B

DataA	DataB	Text Data A	Text DataB	Sector	ADF12	Sep	Priority	StrucNr	StructureNam	CSXLevel
<b>3B</b>		<b>Remote Transmission FAULT</b>								
3B	46	Remote Transmission FAULT	Faulty	Z	<adf12>	U	FAULT	1562	Remote transmission channel [FAULT]	ELEMENT
3B	4D	Remote Transmission FAULT	Inactive	Z	<adf12>	N	NORMAL	1562	Remote transmission channel [FAULT]	ELEMENT
3B	4F	Remote Transmission FAULT	Active	Z	<adf12>	Q	ANOMALY	1562	Remote transmission channel [FAULT]	ELEMENT
3B	56	Remote Transmission FAULT	Off	Z	<adf12>	Q	ANOMALY	1562	Remote transmission channel [FAULT]	ELEMENT
3B	86	Remote Transmission FAULT	Acknowledge Command (FAULT)	Z	<adf12>	R	COMMAND	1562	Remote transmission channel [FAULT]	ELEMENT
<b>3C</b>		<b>Power Supply</b>								
3C	3C	Power Supply	Normal Operation	Z	<adf12>	N	NORMAL	1340	CC11 power supply supervision	IBD
3C	3D	Power Supply	Battery Operation	Z	<adf12>	U	FAULT	1340	CC11 power supply supervision	IBD
3C	46	Power Supply	Faulty	Z	<adf12>	U	FAULT	1340	CC11 power supply supervision	IBD
3C	86	Power Supply	Acknowledge Command (FAULT)	Z	<adf12>	R	COMMAND	1340	CC11 power supply supervision	IBD
<b>4C</b>		<b>Terminal</b>								
4C	3C	Terminal	Normal Operation	Z	<adf12>	N	NORMAL	1202	CT11 Remote Terminal	CBD
4C	46	Terminal	Faulty	Z	<adf12>	U	FAULT	1202	CT11 Remote Terminal	CBD
4C	86	Terminal	Acknowledge Command (FAULT)	Z	<adf12>	R	COMMAND	1202	CT11 Remote Terminal	CBD
<b>4D</b>		<b>Release</b>								
4D	4F	Release	Active	L	bbAE	Q	ANOMALY	1702	EXTINGUISHING section	SECTION
4D	5A	Release	Enabled	L	bbAE	N	NORMAL	1702	EXTINGUISHING section	SECTION
4D	5A	Release	Enabled	L	bbAE	R	COMMAND	1702	EXTINGUISHING section	SECTION
4D	5B	Release	Automatic Action Disabled	L	bbAE	Q	ANOMALY	1702	EXTINGUISHING section	SECTION
4D	5B	Release	Automatic Action Disabled	L	bbAE	R	COMMAND	1702	EXTINGUISHING section	SECTION
4D	5D	Release	Disabled	L	bbAE	U	ANOMALY	1702	EXTINGUISHING section	SECTION
4D	5D	Release	Disabled	L	bbAE	R	COMMAND	1702	EXTINGUISHING section	SECTION

# CS11 V4.4x Telegram summary according to Data A

# APPENDIX B

DataA	DataB	Text Data A	Text DataB	Sector	ADF12	Sep	Priority	StrucNr	StructureNam	CSXLevel
<b>53 Polling</b>										
53	3A	Polling	---	W	0000	N	NORMAL	1801	FIRE area	AREA
53	3A	Polling	---	L	0000	N	NORMAL	1801	FIRE area	AREA
53	3A	Polling	---	P	0000	N	NORMAL	1801	FIRE area	AREA
53	3A	Polling	---	Z	0000	N	NORMAL	1201	CC11 Control unit	CBD
53	3B	Polling	End	W	0000	N	NORMAL	1801	FIRE area	AREA
53	3B	Polling	End	Z	0000	N	NORMAL	1201	CC11 Control unit	CBD
53	3B	Polling	End	P	0000	N	NORMAL	1801	FIRE area	AREA
53	3B	Polling	End	L	0000	N	NORMAL	1801	FIRE area	AREA
53	52	Polling	Execute	Z	0000	R	COMMAND	1201	CC11 Control unit	CBD
53	52	Polling	Execute	P	0000	R	COMMAND	1801	FIRE area	AREA
53	52	Polling	Execute	L	0000	R	COMMAND	1801	FIRE area	AREA
53	52	Polling	Execute	W	0000	R	COMMAND	1801	FIRE area	AREA
53	55	Polling	On	P	0000	R	COMMAND	1801	FIRE area	AREA
53	55	Polling	On	L	0000	R	COMMAND	1801	FIRE area	AREA
53	55	Polling	On	Z	0000	R	COMMAND	1201	CC11 Control unit	CBD
53	55	Polling	On	W	0000	R	COMMAND	1801	FIRE area	AREA
<b>55 Organization</b>										
55	55	Organization	On	W	aaEF	R	COMMAND	1801	FIRE area	AREA
55	56	Organization	Off	W	aaEF	R	COMMAND	1801	FIRE area	AREA
55	60	Organization	Night	W	aaEF	N	ANOMALY	1801	FIRE area	AREA
55	61	Organization	Day	W	aaEF	N	ANOMALY	1801	FIRE area	AREA

# CS11 V4.4x Telegram summary according to Data A

# APPENDIX B

DataA	DataB	Text Data A	Text DataB	Sector	ADF12	Sep	Priority	StrucNr	StructureNam	CSXLevel
<b>62</b>		<b>Control zone</b>								
62	46	Control zone	Faulty	P	<adf12>	U	FAULT	1651	Control zone (local I/O controller zone)	ZONE
62	4D	Control zone	Inactive	P	<adf12>	N	NORMAL	1654	Control zone (programmable)	ZONE
62	4D	Control zone	Inactive	P	<adf12>	N	NORMAL	1656	Control zone (programmable, distribute	ZONE
62	4D	Control zone	Inactive	P	<adf12>	N	NORMAL	1651	Control zone (local I/O controller zone)	ZONE
62	4D	Control zone	Inactive	P	<adf12>	R	COMMAND	1656	Control zone (programmable, distribute	ZONE
62	4D	Control zone	Inactive	P	<adf12>	R	COMMAND	1654	Control zone (programmable)	ZONE
62	4F	Control zone	Active	P	<adf12>	R	COMMAND	1654	Control zone (programmable)	ZONE
62	4F	Control zone	Active	P	<adf12>	Q	ANOMALY	1656	Control zone (programmable, distribute	ZONE
62	4F	Control zone	Active	P	<adf12>	Q	ANOMALY	1654	Control zone (programmable)	ZONE
62	4F	Control zone	Active	P	<adf12>	R	COMMAND	1656	Control zone (programmable, distribute	ZONE
62	55	Control zone	On	P	<adf12>	R	COMMAND	1656	Control zone (programmable, distribute	ZONE
62	55	Control zone	On	P	<adf12>	R	COMMAND	1651	Control zone (local I/O controller zone)	ZONE
62	55	Control zone	On	P	<adf12>	R	COMMAND	1654	Control zone (programmable)	ZONE
62	56	Control zone	Off	P	<adf12>	R	COMMAND	1654	Control zone (programmable)	ZONE
62	56	Control zone	Off	P	<adf12>	Q	ANOMALY	1656	Control zone (programmable, distribute	ZONE
62	56	Control zone	Off	P	<adf12>	R	COMMAND	1651	Control zone (local I/O controller zone)	ZONE
62	56	Control zone	Off	P	<adf12>	Q	ANOMALY	1654	Control zone (programmable)	ZONE
62	56	Control zone	Off	P	<adf12>	R	COMMAND	1656	Control zone (programmable, distribute	ZONE
62	56	Control zone	Off	P	<adf12>	Q	ANOMALY	1651	Control zone (local I/O controller zone)	ZONE
62	86	Control zone	Acknowledge Command (FAULT)	P	<adf12>	R	COMMAND	1651	Control zone (local I/O controller zone)	ZONE

# CS11 V4.4x Telegram summary according to Data A

# APPENDIX B

DataA	DataB	Text Data A	Text DataB	Sector	ADF12	Sep	Priority	StrucNr	StructureNam	CSXLevel
<b>64</b>		<b>Zone</b>								
64	3C	Zone	Normal Operation	P	<adf12>	N	NORMAL	1610	Digital zone	ZONE
64	3C	Zone	Normal Operation	W	<adf12>	N	NORMAL	1605	Manual callpoint zone	ZONE
64	3C	Zone	Normal Operation	L	<adf12>	N	NORMAL	1602	Multi logic zone (EXTINGUISHING)	ZONE
64	3C	Zone	Normal Operation	L	<adf12>	N	NORMAL	1610	Digital zone	ZONE
64	3C	Zone	Normal Operation	W	<adf12>	N	NORMAL	1602	Multi logic zone (FIRE)	ZONE
64	3C	Zone	Normal Operation	W	<adf12>	N	NORMAL	1601	Single logic zone	ZONE
64	3E	Zone	Renovation	W	<adf12>	Q	ANOMALY	1601	Single logic zone	ZONE
64	3E	Zone	Renovation	W	<adf12>	Q	ANOMALY	1602	Multi logic zone (FIRE)	ZONE
64	3E	Zone	Renovation	W	<adf12>	R	COMMAND	1602	Multi logic zone (FIRE)	ZONE
64	3E	Zone	Renovation	L	<adf12>	R	COMMAND	1602	Multi logic zone (EXTINGUISHING)	ZONE
64	3E	Zone	Renovation	L	<adf12>	Q	ANOMALY	1602	Multi logic zone (EXTINGUISHING)	ZONE
64	3E	Zone	Renovation	W	<adf12>	R	COMMAND	1601	Single logic zone	ZONE
64	3F	Zone	Revision	L	<adf12>	Q	ANOMALY	1602	Multi logic zone (EXTINGUISHING)	ZONE
64	3F	Zone	Revision	W	<adf12>	R	COMMAND	1601	Single logic zone	ZONE
64	3F	Zone	Revision	W	<adf12>	Q	ANOMALY	1602	Multi logic zone (FIRE)	ZONE
64	3F	Zone	Revision	W	<adf12>	Q	ANOMALY	1601	Single logic zone	ZONE
64	3F	Zone	Revision	W	<adf12>	R	COMMAND	1602	Multi logic zone (FIRE)	ZONE
64	3F	Zone	Revision	L	<adf12>	R	COMMAND	1602	Multi logic zone (EXTINGUISHING)	ZONE
64	55	Zone	On	P	<adf12>	R	COMMAND	1610	Digital zone	ZONE
64	55	Zone	On	W	<adf12>	R	COMMAND	1602	Multi logic zone (FIRE)	ZONE
64	55	Zone	On	L	<adf12>	R	COMMAND	1610	Digital zone	ZONE
64	55	Zone	On	W	<adf12>	R	COMMAND	1605	Manual callpoint zone	ZONE
64	55	Zone	On	W	<adf12>	R	COMMAND	1601	Single logic zone	ZONE
64	55	Zone	On	L	<adf12>	R	COMMAND	1602	Multi logic zone (EXTINGUISHING)	ZONE
64	56	Zone	Off	P	<adf12>	Q	ANOMALY	1610	Digital zone	ZONE
64	56	Zone	Off	W	<adf12>	U	ANOMALY	1605	Manual callpoint zone	ZONE
64	56	Zone	Off	W	<adf12>	Q	ANOMALY	1601	Single logic zone	ZONE
64	56	Zone	Off	L	<adf12>	Q	ANOMALY	1602	Multi logic zone (EXTINGUISHING)	ZONE
64	56	Zone	Off	P	<adf12>	R	COMMAND	1610	Digital zone	ZONE
64	56	Zone	Off	L	<adf12>	Q	ANOMALY	1610	Digital zone	ZONE
64	56	Zone	Off	W	<adf12>	R	COMMAND	1601	Single logic zone	ZONE



## CS11 V4.4x Telegram summary according to Data A

## APPENDIX B

DataA	DataB	Text Data A	Text DataB	Sector	ADF12	Sep	Priority	StrucNr	StructureNam	CSXLevel
64	56	Zone	Off	W	<adf12>	R	COMMAND	1605	Manual callpoint zone	ZONE
64	56	Zone	Off	W	<adf12>	Q	ANOMALY	1602	Multi logic zone (FIRE)	ZONE
64	56	Zone	Off	L	<adf12>	R	COMMAND	1610	Digital zone	ZONE
64	56	Zone	Off	L	<adf12>	R	COMMAND	1602	Multi logic zone (EXTINGUISHING)	ZONE
64	56	Zone	Off	W	<adf12>	R	COMMAND	1602	Multi logic zone (FIRE)	ZONE
64	57	Zone	Test	W	<adf12>	Q	ANOMALY	1601	Single logic zone	ZONE
64	57	Zone	Test	W	<adf12>	U	ANOMALY	1605	Manual callpoint zone	ZONE
64	57	Zone	Test	P	<adf12>	R	COMMAND	1610	Digital zone	ZONE
64	57	Zone	Test	L	<adf12>	R	COMMAND	1610	Digital zone	ZONE
64	57	Zone	Test	W	<adf12>	R	COMMAND	1601	Single logic zone	ZONE
64	57	Zone	Test	L	<adf12>	Q	ANOMALY	1610	Digital zone	ZONE
64	57	Zone	Test	W	<adf12>	R	COMMAND	1605	Manual callpoint zone	ZONE
64	57	Zone	Test	W	<adf12>	R	COMMAND	1602	Multi logic zone (FIRE)	ZONE
64	57	Zone	Test	W	<adf12>	Q	ANOMALY	1602	Multi logic zone (FIRE)	ZONE
64	57	Zone	Test	P	<adf12>	Q	ANOMALY	1610	Digital zone	ZONE
64	57	Zone	Test	L	<adf12>	Q	ANOMALY	1602	Multi logic zone (EXTINGUISHING)	ZONE
64	57	Zone	Test	L	<adf12>	R	COMMAND	1602	Multi logic zone (EXTINGUISHING)	ZONE
64	5F	Zone	Not Ready	P	<adf12>	Q	ANOMALY	1610	Digital zone	ZONE
64	5F	Zone	Not Ready	L	<adf12>	Q	ANOMALY	1610	Digital zone	ZONE
64	5F	Zone	Not Ready	L	<adf12>	Q	ANOMALY	1602	Multi logic zone (EXTINGUISHING)	ZONE
64	5F	Zone	Not Ready	W	<adf12>	Q	ANOMALY	1602	Multi logic zone (FIRE)	ZONE
64	5F	Zone	Not Ready	W	<adf12>	Q	ANOMALY	1601	Single logic zone	ZONE
64	5F	Zone	Not Ready	W	<adf12>	Q	ANOMALY	1605	Manual callpoint zone	ZONE

# CS11 V4.4x Telegram summary according to Data A

# APPENDIX B

DataA	DataB	Text Data A	Text DataB	Sector	ADF12	Sep	Priority	StrucNr	StructureNam	CSXLevel
<b>67</b>		<b>Detection Device</b>								
67	0B	Detection Device	Testalarm	W	<adf12>	Q	ANOMALY	1511	DS11-C collective line element (type 2)	ELEMENT
67	0B	Detection Device	Testalarm	W	<adf12>	Q	ANOMALY	1508	DS11-A AnalogPlus element	ELEMENT
67	0B	Detection Device	Testalarm	W	<adf12>	Q	ANOMALY	1502	DS11-I manual callpoint element	ELEMENT
67	0B	Detection Device	Testalarm	W	<adf12>	Q	ANOMALY	1520	Digital sensor element	ELEMENT
67	0B	Detection Device	Testalarm	L	<adf12>	Q	ANOMALY	1520	Digital sensor element	ELEMENT
67	0B	Detection Device	Testalarm	W	<adf12>	Q	ANOMALY	1512	DS11-C collective line element (type 3)	ELEMENT
67	0B	Detection Device	Testalarm	L	<adf12>	Q	ANOMALY	1511	DS11-C collective line element (type 2)	ELEMENT
67	0B	Detection Device	Testalarm	L	<adf12>	Q	ANOMALY	1501	DS11-I interactive sensor element	ELEMENT
67	0B	Detection Device	Testalarm	W	<adf12>	Q	ANOMALY	1510	DS11-C collective line element (type 1)	ELEMENT
67	0B	Detection Device	Testalarm	L	<adf12>	Q	ANOMALY	1508	DS11-A AnalogPlus element	ELEMENT
67	0B	Detection Device	Testalarm	W	<adf12>	Q	ANOMALY	1501	DS11-I interactive sensor element	ELEMENT
67	0B	Detection Device	Testalarm	W	<adf12>	Q	ANOMALY	1521	Digital manual callpoint element	ELEMENT
67	0B	Detection Device	Testalarm	L	<adf12>	Q	ANOMALY	1512	DS11-C collective line element (type 3)	ELEMENT
67	0B	Detection Device	Testalarm	W	<adf12>	Q	ANOMALY	1503	DS11-C manual callpoint element	ELEMENT
67	0B	Detection Device	Testalarm	L	<adf12>	Q	ANOMALY	1510	DS11-C collective line element (type 1)	ELEMENT
67	3C	Detection Device	Normal Operation	W	<adf12>	N	NORMAL	1508	DS11-A AnalogPlus element	ELEMENT
67	3C	Detection Device	Normal Operation	W	<adf12>	N	NORMAL	1501	DS11-I interactive sensor element	ELEMENT
67	3C	Detection Device	Normal Operation	L	<adf12>	N	NORMAL	1508	DS11-A AnalogPlus element	ELEMENT
67	3C	Detection Device	Normal Operation	W	<adf12>	N	NORMAL	1511	DS11-C collective line element (type 2)	ELEMENT
67	3C	Detection Device	Normal Operation	L	<adf12>	N	NORMAL	1511	DS11-C collective line element (type 2)	ELEMENT
67	3C	Detection Device	Normal Operation	W	<adf12>	N	NORMAL	1512	DS11-C collective line element (type 3)	ELEMENT
67	3C	Detection Device	Normal Operation	W	<adf12>	N	NORMAL	1510	DS11-C collective line element (type 1)	ELEMENT
67	3C	Detection Device	Normal Operation	L	<adf12>	N	NORMAL	1512	DS11-C collective line element (type 3)	ELEMENT
67	3C	Detection Device	Normal Operation	P	<adf12>	N	NORMAL	1525	Digital element	ELEMENT
67	3C	Detection Device	Normal Operation	W	<adf12>	N	NORMAL	1503	DS11-C manual callpoint element	ELEMENT
67	3C	Detection Device	Normal Operation	L	<adf12>	N	NORMAL	1525	Digital element	ELEMENT
67	3C	Detection Device	Normal Operation	L	<adf12>	N	NORMAL	1520	Digital sensor element	ELEMENT
67	3C	Detection Device	Normal Operation	W	<adf12>	N	NORMAL	1521	Digital manual callpoint element	ELEMENT
67	3C	Detection Device	Normal Operation	W	<adf12>	N	NORMAL	1502	DS11-I manual callpoint element	ELEMENT
67	3C	Detection Device	Normal Operation	L	<adf12>	N	NORMAL	1510	DS11-C collective line element (type 1)	ELEMENT
67	3C	Detection Device	Normal Operation	L	<adf12>	N	NORMAL	1501	DS11-I interactive sensor element	ELEMENT

## CS11 V4.4x Telegram summary according to Data A

## APPENDIX B

DataA	DataB	Text Data A	Text DataB	Sector	ADF12	Sep	Priority	StrucNr	StructureNam	CSXLevel
67	3C	Detection Device	Normal Operation	W	<adf12>	N	NORMAL	1520	Digital sensor element	ELEMENT
67	46	Detection Device	Faulty	W	<adf12>	U	FAULT	1501	DS11-I interactive sensor element	ELEMENT
67	46	Detection Device	Faulty	W	<adf12>	U	FAULT	1503	DS11-C manual callpoint element	ELEMENT
67	46	Detection Device	Faulty	W	<adf12>	U	FAULT	1521	Digital manual callpoint element	ELEMENT
67	46	Detection Device	Faulty	W	<adf12>	U	FAULT	1502	DS11-I manual callpoint element	ELEMENT
67	46	Detection Device	Faulty	L	<adf12>	U	FAULT	1520	Digital sensor element	ELEMENT
67	46	Detection Device	Faulty	W	<adf12>	U	FAULT	1512	DS11-C collective line element (type 3)	ELEMENT
67	46	Detection Device	Faulty	L	<adf12>	U	FAULT	1511	DS11-C collective line element (type 2)	ELEMENT
67	46	Detection Device	Faulty	W	<adf12>	U	FAULT	1511	DS11-C collective line element (type 2)	ELEMENT
67	46	Detection Device	Faulty	L	<adf12>	U	FAULT	1512	DS11-C collective line element (type 3)	ELEMENT
67	46	Detection Device	Faulty	W	<adf12>	U	FAULT	1508	DS11-A AnalogPlus element	ELEMENT
67	46	Detection Device	Faulty	L	<adf12>	U	FAULT	1501	DS11-I interactive sensor element	ELEMENT
67	46	Detection Device	Faulty	L	<adf12>	U	FAULT	1508	DS11-A AnalogPlus element	ELEMENT
67	46	Detection Device	Faulty	P	<adf12>	U	FAULT	1525	Digital element	ELEMENT
67	46	Detection Device	Faulty	W	<adf12>	U	FAULT	1510	DS11-C collective line element (type 1)	ELEMENT
67	46	Detection Device	Faulty	L	<adf12>	U	FAULT	1510	DS11-C collective line element (type 1)	ELEMENT
67	46	Detection Device	Faulty	L	<adf12>	U	FAULT	1525	Digital element	ELEMENT
67	46	Detection Device	Faulty	W	<adf12>	U	FAULT	1520	Digital sensor element	ELEMENT
67	48	Detection Device	Drift	L	<adf12>	U	ANOMALY	1512	DS11-C collective line element (type 3)	ELEMENT
67	48	Detection Device	Drift	W	<adf12>	U	ANOMALY	1512	DS11-C collective line element (type 3)	ELEMENT
67	48	Detection Device	Drift	L	<adf12>	U	ANOMALY	1511	DS11-C collective line element (type 2)	ELEMENT
67	48	Detection Device	Drift	W	<adf12>	U	ANOMALY	1511	DS11-C collective line element (type 2)	ELEMENT
67	48	Detection Device	Drift	W	<adf12>	U	ANOMALY	1508	DS11-A AnalogPlus element	ELEMENT
67	48	Detection Device	Drift	L	<adf12>	U	ANOMALY	1520	Digital sensor element	ELEMENT
67	48	Detection Device	Drift	W	<adf12>	U	ANOMALY	1520	Digital sensor element	ELEMENT
67	48	Detection Device	Drift	L	<adf12>	U	ANOMALY	1508	DS11-A AnalogPlus element	ELEMENT
67	48	Detection Device	Drift	W	<adf12>	U	ANOMALY	1501	DS11-I interactive sensor element	ELEMENT
67	48	Detection Device	Drift	W	<adf12>	U	ANOMALY	1510	DS11-C collective line element (type 1)	ELEMENT
67	48	Detection Device	Drift	L	<adf12>	U	ANOMALY	1501	DS11-I interactive sensor element	ELEMENT
67	48	Detection Device	Drift	L	<adf12>	U	ANOMALY	1510	DS11-C collective line element (type 1)	ELEMENT
67	4F	Detection Device	Active	P	<adf12>	Q	ANOMALY	1525	Digital element	ELEMENT
67	4F	Detection Device	Active	W	<adf12>	Q	ANOMALY	1520	Digital sensor element	ELEMENT

## CS11 V4.4x Telegram summary according to Data A

## APPENDIX B

DataA	DataB	Text Data A	Text DataB	Sector	ADF12	Sep	Priority	StrucNr	StructureNam	CSXLevel
67	4F	Detection Device	Active	L	<adf12>	Q	ANOMALY	1520	Digital sensor element	ELEMENT
67	4F	Detection Device	Active	W	<adf12>	Q	ANOMALY	1503	DS11-C manual callpoint element	ELEMENT
67	4F	Detection Device	Active	W	<adf12>	Q	ANOMALY	1521	Digital manual callpoint element	ELEMENT
67	4F	Detection Device	Active	L	<adf12>	Q	ANOMALY	1525	Digital element	ELEMENT
67	4F	Detection Device	Active	W	<adf12>	Q	ANOMALY	1501	DS11-I interactive sensor element	ELEMENT
67	4F	Detection Device	Active	L	<adf12>	Q	ANOMALY	1508	DS11-A AnalogPlus element	ELEMENT
67	4F	Detection Device	Active	L	<adf12>	Q	ANOMALY	1510	DS11-C collective line element (type 1)	ELEMENT
67	4F	Detection Device	Active	W	<adf12>	Q	ANOMALY	1508	DS11-A AnalogPlus element	ELEMENT
67	4F	Detection Device	Active	L	<adf12>	Q	ANOMALY	1501	DS11-I interactive sensor element	ELEMENT
67	4F	Detection Device	Active	W	<adf12>	Q	ANOMALY	1502	DS11-I manual callpoint element	ELEMENT
67	4F	Detection Device	Active	L	<adf12>	Q	ANOMALY	1511	DS11-C collective line element (type 2)	ELEMENT
67	4F	Detection Device	Active	W	<adf12>	Q	ANOMALY	1510	DS11-C collective line element (type 1)	ELEMENT
67	4F	Detection Device	Active	W	<adf12>	Q	ANOMALY	1512	DS11-C collective line element (type 3)	ELEMENT
67	4F	Detection Device	Active	W	<adf12>	Q	ANOMALY	1511	DS11-C collective line element (type 2)	ELEMENT
67	4F	Detection Device	Active	L	<adf12>	Q	ANOMALY	1512	DS11-C collective line element (type 3)	ELEMENT
67	55	Detection Device	On	L	<adf12>	R	COMMAND	1511	DS11-C collective line element (type 2)	ELEMENT
67	55	Detection Device	On	L	<adf12>	R	COMMAND	1510	DS11-C collective line element (type 1)	ELEMENT
67	55	Detection Device	On	L	<adf12>	R	COMMAND	1525	Digital element	ELEMENT
67	55	Detection Device	On	P	<adf12>	R	COMMAND	1525	Digital element	ELEMENT
67	55	Detection Device	On	W	<adf12>	R	COMMAND	1520	Digital sensor element	ELEMENT
67	55	Detection Device	On	W	<adf12>	R	COMMAND	1501	DS11-I interactive sensor element	ELEMENT
67	55	Detection Device	On	L	<adf12>	R	COMMAND	1512	DS11-C collective line element (type 3)	ELEMENT
67	55	Detection Device	On	L	<adf12>	R	COMMAND	1501	DS11-I interactive sensor element	ELEMENT
67	55	Detection Device	On	W	<adf12>	R	COMMAND	1512	DS11-C collective line element (type 3)	ELEMENT
67	55	Detection Device	On	W	<adf12>	R	COMMAND	1508	DS11-A AnalogPlus element	ELEMENT
67	55	Detection Device	On	L	<adf12>	R	COMMAND	1520	Digital sensor element	ELEMENT
67	55	Detection Device	On	W	<adf12>	R	COMMAND	1521	Digital manual callpoint element	ELEMENT
67	55	Detection Device	On	W	<adf12>	R	COMMAND	1503	DS11-C manual callpoint element	ELEMENT
67	55	Detection Device	On	W	<adf12>	R	COMMAND	1502	DS11-I manual callpoint element	ELEMENT
67	55	Detection Device	On	W	<adf12>	R	COMMAND	1510	DS11-C collective line element (type 1)	ELEMENT
67	55	Detection Device	On	L	<adf12>	R	COMMAND	1508	DS11-A AnalogPlus element	ELEMENT
67	55	Detection Device	On	W	<adf12>	R	COMMAND	1511	DS11-C collective line element (type 2)	ELEMENT

# CS11 V4.4x Telegram summary according to Data A

# APPENDIX B

DataA	DataB	Text Data A	Text DataB	Sector	ADF12	Sep	Priority	StrucNr	StructureNam	CSXLevel
67	56	Detection Device	Off	W	<adf12>	Q	ANOMALY	1521	Digital manual callpoint element	ELEMENT
67	56	Detection Device	Off	L	<adf12>	R	COMMAND	1512	DS11-C collective line element (type 3)	ELEMENT
67	56	Detection Device	Off	W	<adf12>	R	COMMAND	1521	Digital manual callpoint element	ELEMENT
67	56	Detection Device	Off	W	<adf12>	R	COMMAND	1511	DS11-C collective line element (type 2)	ELEMENT
67	56	Detection Device	Off	L	<adf12>	R	COMMAND	1525	Digital element	ELEMENT
67	56	Detection Device	Off	L	<adf12>	R	COMMAND	1508	DS11-A AnalogPlus element	ELEMENT
67	56	Detection Device	Off	L	<adf12>	R	COMMAND	1511	DS11-C collective line element (type 2)	ELEMENT
67	56	Detection Device	Off	L	<adf12>	Q	ANOMALY	1525	Digital element	ELEMENT
67	56	Detection Device	Off	L	<adf12>	R	COMMAND	1501	DS11-I interactive sensor element	ELEMENT
67	56	Detection Device	Off	W	<adf12>	R	COMMAND	1510	DS11-C collective line element (type 1)	ELEMENT
67	56	Detection Device	Off	L	<adf12>	R	COMMAND	1510	DS11-C collective line element (type 1)	ELEMENT
67	56	Detection Device	Off	W	<adf12>	R	COMMAND	1520	Digital sensor element	ELEMENT
67	56	Detection Device	Off	L	<adf12>	Q	ANOMALY	1512	DS11-C collective line element (type 3)	ELEMENT
67	56	Detection Device	Off	L	<adf12>	R	COMMAND	1520	Digital sensor element	ELEMENT
67	56	Detection Device	Off	W	<adf12>	R	COMMAND	1501	DS11-I interactive sensor element	ELEMENT
67	56	Detection Device	Off	W	<adf12>	Q	ANOMALY	1502	DS11-I manual callpoint element	ELEMENT
67	56	Detection Device	Off	W	<adf12>	Q	ANOMALY	1520	Digital sensor element	ELEMENT
67	56	Detection Device	Off	W	<adf12>	Q	ANOMALY	1510	DS11-C collective line element (type 1)	ELEMENT
67	56	Detection Device	Off	L	<adf12>	Q	ANOMALY	1511	DS11-C collective line element (type 2)	ELEMENT
67	56	Detection Device	Off	L	<adf12>	Q	ANOMALY	1520	Digital sensor element	ELEMENT
67	56	Detection Device	Off	W	<adf12>	Q	ANOMALY	1511	DS11-C collective line element (type 2)	ELEMENT
67	56	Detection Device	Off	L	<adf12>	Q	ANOMALY	1510	DS11-C collective line element (type 1)	ELEMENT
67	56	Detection Device	Off	W	<adf12>	Q	ANOMALY	1501	DS11-I interactive sensor element	ELEMENT
67	56	Detection Device	Off	W	<adf12>	Q	ANOMALY	1512	DS11-C collective line element (type 3)	ELEMENT
67	56	Detection Device	Off	L	<adf12>	Q	ANOMALY	1501	DS11-I interactive sensor element	ELEMENT
67	56	Detection Device	Off	P	<adf12>	Q	ANOMALY	1525	Digital element	ELEMENT
67	56	Detection Device	Off	W	<adf12>	Q	ANOMALY	1503	DS11-C manual callpoint element	ELEMENT
67	56	Detection Device	Off	W	<adf12>	Q	ANOMALY	1508	DS11-A AnalogPlus element	ELEMENT
67	56	Detection Device	Off	L	<adf12>	Q	ANOMALY	1508	DS11-A AnalogPlus element	ELEMENT
67	56	Detection Device	Off	W	<adf12>	R	COMMAND	1508	DS11-A AnalogPlus element	ELEMENT
67	56	Detection Device	Off	W	<adf12>	R	COMMAND	1503	DS11-C manual callpoint element	ELEMENT
67	56	Detection Device	Off	W	<adf12>	R	COMMAND	1512	DS11-C collective line element (type 3)	ELEMENT

## CS11 V4.4x Telegram summary according to Data A

## APPENDIX B

DataA	DataB	Text Data A	Text DataB	Sector	ADF12	Sep	Priority	StrucNr	StructureNam	CSXLevel
67	56	Detection Device	Off	P	<adf12>	R	COMMAND	1525	Digital element	ELEMENT
67	56	Detection Device	Off	W	<adf12>	R	COMMAND	1502	DS11-I manual callpoint element	ELEMENT
67	5F	Detection Device	Not Ready	W	<adf12>	U	FAULT	1503	DS11-C manual callpoint element	ELEMENT
67	5F	Detection Device	Not Ready	W	<adf12>	U	FAULT	1521	Digital manual callpoint element	ELEMENT
67	5F	Detection Device	Not Ready	W	<adf12>	U	FAULT	1502	DS11-I manual callpoint element	ELEMENT
67	86	Detection Device	Acknowledge Command (FAULT)	L	<adf12>	R	COMMAND	1511	DS11-C collective line element (type 2)	ELEMENT
67	86	Detection Device	Acknowledge Command (FAULT)	P	<adf12>	R	COMMAND	1525	Digital element	ELEMENT
67	86	Detection Device	Acknowledge Command (FAULT)	L	<adf12>	R	COMMAND	1512	DS11-C collective line element (type 3)	ELEMENT
67	86	Detection Device	Acknowledge Command (FAULT)	W	<adf12>	R	COMMAND	1511	DS11-C collective line element (type 2)	ELEMENT
67	86	Detection Device	Acknowledge Command (FAULT)	W	<adf12>	R	COMMAND	1510	DS11-C collective line element (type 1)	ELEMENT
67	86	Detection Device	Acknowledge Command (FAULT)	W	<adf12>	R	COMMAND	1521	Digital manual callpoint element	ELEMENT
67	86	Detection Device	Acknowledge Command (FAULT)	W	<adf12>	R	COMMAND	1501	DS11-I interactive sensor element	ELEMENT
67	86	Detection Device	Acknowledge Command (FAULT)	L	<adf12>	R	COMMAND	1520	Digital sensor element	ELEMENT
67	86	Detection Device	Acknowledge Command (FAULT)	W	<adf12>	R	COMMAND	1502	DS11-I manual callpoint element	ELEMENT
67	86	Detection Device	Acknowledge Command (FAULT)	W	<adf12>	R	COMMAND	1508	DS11-A AnalogPlus element	ELEMENT
67	86	Detection Device	Acknowledge Command (FAULT)	W	<adf12>	R	COMMAND	1520	Digital sensor element	ELEMENT
67	86	Detection Device	Acknowledge Command (FAULT)	L	<adf12>	R	COMMAND	1501	DS11-I interactive sensor element	ELEMENT
67	86	Detection Device	Acknowledge Command (FAULT)	W	<adf12>	R	COMMAND	1503	DS11-C manual callpoint element	ELEMENT
67	86	Detection Device	Acknowledge Command (FAULT)	L	<adf12>	R	COMMAND	1510	DS11-C collective line element (type 1)	ELEMENT
67	86	Detection Device	Acknowledge Command (FAULT)	L	<adf12>	R	COMMAND	1508	DS11-A AnalogPlus element	ELEMENT
67	86	Detection Device	Acknowledge Command (FAULT)	L	<adf12>	R	COMMAND	1525	Digital element	ELEMENT
67	86	Detection Device	Acknowledge Command (FAULT)	W	<adf12>	R	COMMAND	1512	DS11-C collective line element (type 3)	ELEMENT
67	89	Detection Device	Acknowledge Command (ANOMALY)	L	<adf12>	R	COMMAND	1508	DS11-A AnalogPlus element	ELEMENT
67	89	Detection Device	Acknowledge Command (ANOMALY)	L	<adf12>	R	COMMAND	1512	DS11-C collective line element (type 3)	ELEMENT
67	89	Detection Device	Acknowledge Command (ANOMALY)	W	<adf12>	R	COMMAND	1512	DS11-C collective line element (type 3)	ELEMENT
67	89	Detection Device	Acknowledge Command (ANOMALY)	L	<adf12>	R	COMMAND	1501	DS11-I interactive sensor element	ELEMENT
67	89	Detection Device	Acknowledge Command (ANOMALY)	W	<adf12>	R	COMMAND	1508	DS11-A AnalogPlus element	ELEMENT
67	89	Detection Device	Acknowledge Command (ANOMALY)	W	<adf12>	R	COMMAND	1510	DS11-C collective line element (type 1)	ELEMENT
67	89	Detection Device	Acknowledge Command (ANOMALY)	L	<adf12>	R	COMMAND	1511	DS11-C collective line element (type 2)	ELEMENT
67	89	Detection Device	Acknowledge Command (ANOMALY)	W	<adf12>	R	COMMAND	1520	Digital sensor element	ELEMENT
67	89	Detection Device	Acknowledge Command (ANOMALY)	L	<adf12>	R	COMMAND	1510	DS11-C collective line element (type 1)	ELEMENT
67	89	Detection Device	Acknowledge Command (ANOMALY)	L	<adf12>	R	COMMAND	1520	Digital sensor element	ELEMENT

## CS11 V4.4x Telegram summary according to Data A

## APPENDIX B

DataA	DataB	Text Data A	Text DataB	Sector	ADF12	Sep	Priority	StrucNr	StructureNam	CSXLevel
67	89	Detection Device	Acknowledge Command (ANOMALY)	W	<adf12>	R	COMMAND	1511	DS11-C collective line element (type 2)	ELEMENT
67	89	Detection Device	Acknowledge Command (ANOMALY)	W	<adf12>	R	COMMAND	1501	DS11-I interactive sensor element	ELEMENT
<b>68</b>		<b>Control Device</b>								
68	46	Control Device	Faulty	P	<adf12>	U	FAULT	1552	Output element with feedback	ELEMENT
68	46	Control Device	Faulty	P	<adf12>	U	FAULT	1551	Output element without feedback	ELEMENT
68	4D	Control Device	Inactive	P	<adf12>	R	COMMAND	1551	Output element without feedback	ELEMENT
68	4D	Control Device	Inactive	P	<adf12>	R	COMMAND	1552	Output element with feedback	ELEMENT
68	4D	Control Device	Inactive	P	<adf12>	N	NORMAL	1552	Output element with feedback	ELEMENT
68	4D	Control Device	Inactive	P	<adf12>	N	NORMAL	1551	Output element without feedback	ELEMENT
68	4F	Control Device	Active	P	<adf12>	R	COMMAND	1552	Output element with feedback	ELEMENT
68	4F	Control Device	Active	P	<adf12>	Q	ANOMALY	1552	Output element with feedback	ELEMENT
68	4F	Control Device	Active	P	<adf12>	R	COMMAND	1551	Output element without feedback	ELEMENT
68	4F	Control Device	Active	P	<adf12>	Q	ANOMALY	1551	Output element without feedback	ELEMENT
68	55	Control Device	On	P	<adf12>	R	COMMAND	1551	Output element without feedback	ELEMENT
68	55	Control Device	On	P	<adf12>	R	COMMAND	1552	Output element with feedback	ELEMENT
68	56	Control Device	Off	P	<adf12>	Q	ANOMALY	1551	Output element without feedback	ELEMENT
68	56	Control Device	Off	P	<adf12>	R	COMMAND	1551	Output element without feedback	ELEMENT
68	56	Control Device	Off	P	<adf12>	R	COMMAND	1552	Output element with feedback	ELEMENT
68	56	Control Device	Off	P	<adf12>	Q	ANOMALY	1552	Output element with feedback	ELEMENT
68	86	Control Device	Acknowledge Command (FAULT)	P	<adf12>	R	COMMAND	1552	Output element with feedback	ELEMENT
68	86	Control Device	Acknowledge Command (FAULT)	P	<adf12>	R	COMMAND	1551	Output element without feedback	ELEMENT

## CS11 V4.4x Telegram summary according to Data A

## APPENDIX B

DataA	DataB	Text Data A	Text DataB	Sector	ADF12	Sep	Priority	StrucNr	StructureNam	CSXLevel
<b>73</b>		<b>External Horn</b>								
73	46	External Horn	Faulty	W	<adf12>	U	FAULT	1561	Externhorn element.	ELEMENT
73	46	External Horn	Faulty	W	<adf12>	U	FAULT	1565	Alarmhorn (user-programmable activati	ELEMENT
73	46	External Horn	Faulty	W	<adf12>	U	FAULT	1564	Alarmhorn (controlled by area CAK)	ELEMENT
73	4D	External Horn	Inactive	W	<adf12>	N	NORMAL	1561	Externhorn element.	ELEMENT
73	4D	External Horn	Inactive	W	<adf12>	N	NORMAL	1564	Alarmhorn (controlled by area CAK)	ELEMENT
73	4D	External Horn	Inactive	W	<adf12>	R	COMMAND	1561	Externhorn element.	ELEMENT
73	4D	External Horn	Inactive	W	<adf12>	R	COMMAND	1565	Alarmhorn (user-programmable activati	ELEMENT
73	4D	External Horn	Inactive	W	<adf12>	N	NORMAL	1565	Alarmhorn (user-programmable activati	ELEMENT
73	4D	External Horn	Inactive	W	<adf12>	R	COMMAND	1564	Alarmhorn (controlled by area CAK)	ELEMENT
73	4F	External Horn	Active	W	<adf12>	R	COMMAND	1561	Externhorn element.	ELEMENT
73	4F	External Horn	Active	W	<adf12>	U	ANOMALY	1564	Alarmhorn (controlled by area CAK)	ELEMENT
73	4F	External Horn	Active	W	<adf12>	U	ANOMALY	1565	Alarmhorn (user-programmable activati	ELEMENT
73	4F	External Horn	Active	W	<adf12>	R	COMMAND	1564	Alarmhorn (controlled by area CAK)	ELEMENT
73	4F	External Horn	Active	W	<adf12>	U	ANOMALY	1561	Externhorn element.	ELEMENT
73	4F	External Horn	Active	W	<adf12>	R	COMMAND	1565	Alarmhorn (user-programmable activati	ELEMENT
73	55	External Horn	On	W	<adf12>	R	COMMAND	1564	Alarmhorn (controlled by area CAK)	ELEMENT
73	55	External Horn	On	W	<adf12>	R	COMMAND	1561	Externhorn element.	ELEMENT
73	55	External Horn	On	W	<adf12>	R	COMMAND	1565	Alarmhorn (user-programmable activati	ELEMENT
73	56	External Horn	Off	W	<adf12>	Q	ANOMALY	1561	Externhorn element.	ELEMENT
73	56	External Horn	Off	W	<adf12>	Q	ANOMALY	1565	Alarmhorn (user-programmable activati	ELEMENT
73	56	External Horn	Off	W	<adf12>	Q	ANOMALY	1564	Alarmhorn (controlled by area CAK)	ELEMENT
73	86	External Horn	Acknowledge Command (FAULT)	W	<adf12>	R	COMMAND	1564	Alarmhorn (controlled by area CAK)	ELEMENT
73	86	External Horn	Acknowledge Command (FAULT)	W	<adf12>	R	COMMAND	1561	Externhorn element.	ELEMENT
73	86	External Horn	Acknowledge Command (FAULT)	W	<adf12>	R	COMMAND	1565	Alarmhorn (user-programmable activati	ELEMENT
73	89	External Horn	Acknowledge Command (ANOMALY)	W	<adf12>	R	COMMAND	1564	Alarmhorn (controlled by area CAK)	ELEMENT
73	89	External Horn	Acknowledge Command (ANOMALY)	W	<adf12>	R	COMMAND	1565	Alarmhorn (user-programmable activati	ELEMENT
73	89	External Horn	Acknowledge Command (ANOMALY)	W	<adf12>	R	COMMAND	1561	Externhorn element.	ELEMENT
<b>74</b>		<b>Fault (Frame Msg.)</b>								
74	3A	Fault (Frame Msg.)	---	W	aaED	Q	FAULT	1801	FIRE area	AREA
74	3B	Fault (Frame Msg.)	End	W	aaED	N	NORMAL	1801	FIRE area	AREA



## CS11 V4.4x Telegram summary according to Data A

## APPENDIX B

DataA	DataB	Text Data A	Text DataB	Sector	ADF12	Sep	Priority	StrucNr	StructureNam	CSXLevel
<b>75</b>		<b>Part of System off (Frame Msg.)</b>								
75	3A	Part of System off (Frame Msg.)	---	W	aaEC	Q	ANOMALY	1801	FIRE area	AREA
75	3B	Part of System off (Frame Msg.)	End	W	aaEC	N	NORMAL	1801	FIRE area	AREA
<b>7A</b>		<b>Internal Horn</b>								
7A	46	Internal Horn	Faulty	W	<adf12>	U	FAULT	1560	Internhorn element.	ELEMENT
7A	4D	Internal Horn	Inactive	W	<adf12>	N	NORMAL	1560	Internhorn element.	ELEMENT
7A	4F	Internal Horn	Active	W	<adf12>	U	ANOMALY	1560	Internhorn element.	ELEMENT
7A	56	Internal Horn	Off	W	<adf12>	Q	ANOMALY	1560	Internhorn element.	ELEMENT
7A	86	Internal Horn	Acknowledge Command (FAULT)	W	<adf12>	R	COMMAND	1560	Internhorn element.	ELEMENT
7A	89	Internal Horn	Acknowledge Command (ANOMALY)	W	<adf12>	R	COMMAND	1560	Internhorn element.	ELEMENT

**Cerberus AG**

**CS11 V4.4x Telegram summary according to Data B**

**APPENDIX C**

DataA	DataB	Text Data A	Text DataB	Sector	ADF12	Sep	Priority	StrucNr	StructureNam	CSXLevel	
<b>00</b>		<b>---</b>									
01	00	Alarm	---	W	<adf12>	U	ALARM	1302	MS9i line interface	IBD	
01	00	Alarm	---	W	<adf12>	U	ALARM	1301	DS11-I line interface	IBD	
01	00	Alarm	---	W	<adf12>	U	ALARM	1201	CC11 Control unit	CBD	
01	00	Alarm	---	W	<adf12>	U	ALARM	1210	CI11 Control unit	CBD	
01	00	Alarm	---	W	<adf12>	U	ALARM	1303	DS11-A line interface	IBD	
01	00	Alarm	---	W	<adf12>	Q	ALARM	1701	FIRE section	SECTION	
05	00	Local Alarm	---	W	aaCD	Q	ALARM	1801	FIRE area	AREA	
06	00	General Alarm	---	W	aaCD	Q	ALARM	1801	FIRE area	AREA	
08	00	Extinction Alarm	---	L	bbEB	U	ALARM	1702	EXTINGUISHING section	SECTION	
<b>01</b>		<b>Autom. Detector</b>									
01	01	Alarm	Autom. Detector	L	<adf12>	U	ALARM	1610	Digital zone	ZONE	
01	01	Alarm	Autom. Detector	W	<adf12>	U	ALARM	1602	Multi logic zone (FIRE)	ZONE	
01	01	Alarm	Autom. Detector	W	<adf12>	U	ALARM	1601	Single logic zone	ZONE	
01	01	Alarm	Autom. Detector	P	<adf12>	U	ALARM	1610	Digital zone	ZONE	
04	01	Prealarm	Autom. Detector	L	<adf12>	U	ALARM	1602	Multi logic zone (EXTINGUISHING)	ZONE	
08	01	Extinction Alarm	Autom. Detector	L	bbEB	U	ALARM	1702	EXTINGUISHING section	SECTION	
08	01	Extinction Alarm	Autom. Detector	L	<adf12>	U	ALARM	1602	Multi logic zone (EXTINGUISHING)	ZONE	
<b>02</b>		<b>Manual Call Point</b>									
01	02	Alarm	Manual Call Point	W	<adf12>	U	ALARM	1605	Manual callpoint zone	ZONE	
08	02	Extinction Alarm	Manual Call Point	L	bbEB	U	ALARM	1702	EXTINGUISHING section	SECTION	

DataA	DataB	Text Data A	Text DataB	Sector	ADF12	Sep	Priority	StrucNr	StructureNam	CSXLevel
<b>0B Testalarm</b>										
67	0B	Detection Device	Testalarm	W	<adf12>	Q	ANOMALY	1501	DS11-I interactive sensor element	ELEMENT
67	0B	Detection Device	Testalarm	W	<adf12>	Q	ANOMALY	1510	DS11-C collective line element (type 1)	ELEMENT
67	0B	Detection Device	Testalarm	W	<adf12>	Q	ANOMALY	1520	Digital sensor element	ELEMENT
67	0B	Detection Device	Testalarm	W	<adf12>	Q	ANOMALY	1511	DS11-C collective line element (type 2)	ELEMENT
67	0B	Detection Device	Testalarm	L	<adf12>	Q	ANOMALY	1520	Digital sensor element	ELEMENT
67	0B	Detection Device	Testalarm	L	<adf12>	Q	ANOMALY	1511	DS11-C collective line element (type 2)	ELEMENT
67	0B	Detection Device	Testalarm	W	<adf12>	Q	ANOMALY	1503	DS11-C manual callpoint element	ELEMENT
67	0B	Detection Device	Testalarm	L	<adf12>	Q	ANOMALY	1512	DS11-C collective line element (type 3)	ELEMENT
67	0B	Detection Device	Testalarm	L	<adf12>	Q	ANOMALY	1501	DS11-I interactive sensor element	ELEMENT
67	0B	Detection Device	Testalarm	L	<adf12>	Q	ANOMALY	1510	DS11-C collective line element (type 1)	ELEMENT
67	0B	Detection Device	Testalarm	W	<adf12>	Q	ANOMALY	1502	DS11-I manual callpoint element	ELEMENT
67	0B	Detection Device	Testalarm	W	<adf12>	Q	ANOMALY	1508	DS11-A AnalogPlus element	ELEMENT
67	0B	Detection Device	Testalarm	L	<adf12>	Q	ANOMALY	1508	DS11-A AnalogPlus element	ELEMENT
67	0B	Detection Device	Testalarm	W	<adf12>	Q	ANOMALY	1521	Digital manual callpoint element	ELEMENT
67	0B	Detection Device	Testalarm	W	<adf12>	Q	ANOMALY	1512	DS11-C collective line element (type 3)	ELEMENT
<b>3A ---</b>										
03	3A	Warning	---	W	<adf12>	U	ANOMALY	1602	Multi logic zone (FIRE)	ZONE
03	3A	Warning	---	W	<adf12>	U	ANOMALY	1601	Single logic zone	ZONE
03	3A	Warning	---	L	<adf12>	U	ANOMALY	1602	Multi logic zone (EXTINGUISHING)	ZONE
3A	3A	Fault	---	L	bbED	U	FAULT	1702	EXTINGUISHING section	SECTION
53	3A	Polling	---	Z	0000	N	NORMAL	1201	CC11 Control unit	CBD
53	3A	Polling	---	P	0000	N	NORMAL	1801	FIRE area	AREA
53	3A	Polling	---	W	0000	N	NORMAL	1801	FIRE area	AREA
53	3A	Polling	---	L	0000	N	NORMAL	1801	FIRE area	AREA
74	3A	Fault (Frame Msg.)	---	W	aaED	Q	FAULT	1801	FIRE area	AREA
75	3A	Part of System off (Frame Msg.)	---	W	aaEC	Q	ANOMALY	1801	FIRE area	AREA

DataA	DataB	Text Data A	Text DataB	Sector	ADF12	Sep	Priority	StrucNr	StructureNam	CSXLevel
	<b>3B</b>		<b>End</b>							
03	<b>3B</b>	Warning	End	W	<adf12>	N	NORMAL	1602	Multi logic zone (FIRE)	ZONE
03	<b>3B</b>	Warning	End	L	<adf12>	N	NORMAL	1602	Multi logic zone (EXTINGUISHING)	ZONE
03	<b>3B</b>	Warning	End	W	<adf12>	N	NORMAL	1601	Single logic zone	ZONE
3A	<b>3B</b>	Fault	End	L	bbED	N	NORMAL	1702	EXTINGUISHING section	SECTION
53	<b>3B</b>	Polling	End	L	0000	N	NORMAL	1801	FIRE area	AREA
53	<b>3B</b>	Polling	End	W	0000	N	NORMAL	1801	FIRE area	AREA
53	<b>3B</b>	Polling	End	P	0000	N	NORMAL	1801	FIRE area	AREA
53	<b>3B</b>	Polling	End	Z	0000	N	NORMAL	1201	CC11 Control unit	CBD
74	<b>3B</b>	Fault (Frame Msg.)	End	W	aaED	N	NORMAL	1801	FIRE area	AREA
75	<b>3B</b>	Part of System off (Frame Msg.)	End	W	aaEC	N	NORMAL	1801	FIRE area	AREA

**Cerberus AG**

**CS11 V4.4x Telegram summary according to Data B**

**APPENDIX C**

DataA	DataB	Text Data A	Text DataB	Sector	ADF12	Sep	Priority	StrucNr	StructureNam	CSXLevel
<b>3C</b>		<b>Normal Operation</b>								
33	<b>3C</b>	Control Unit	Normal Operation	Z	0003	N	NORMAL	1201	CC11 Control unit	CBD
33	<b>3C</b>	Control Unit	Normal Operation	Z	0003	N	NORMAL	1210	CI11 Control unit	CBD
34	<b>3C</b>	Module	Normal Operation	Z	<adf12>	N	NORMAL	1390	CI11 Display panel	IBD
34	<b>3C</b>	Module	Normal Operation	Z	<adf12>	N	NORMAL	1302	MS9i line interface	IBD
34	<b>3C</b>	Module	Normal Operation	Z	<adf12>	N	NORMAL	1395	CC11 Extinguishing subsystem	IBD
34	<b>3C</b>	Module	Normal Operation	Z	<adf12>	N	NORMAL	1303	DS11-A line interface	IBD
34	<b>3C</b>	Module	Normal Operation	Z	<adf12>	N	NORMAL	1320	CC11 digital I/O interface	IBD
34	<b>3C</b>	Module	Normal Operation	Z	<adf12>	N	NORMAL	1310	DS11-C line interface	IBD
34	<b>3C</b>	Module	Normal Operation	Z	<adf12>	N	NORMAL	1391	CI11 Fire brigade panel	IBD
34	<b>3C</b>	Module	Normal Operation	Z	<adf12>	N	NORMAL	1301	DS11-I line interface	IBD
36	<b>3C</b>	Printer	Normal Operation	Z	000D	N	NORMAL	1210	CI11 Control unit	CBD
36	<b>3C</b>	Printer	Normal Operation	Z	000D	N	NORMAL	1201	CC11 Control unit	CBD
38	<b>3C</b>	Data Network	Normal Operation	Z	0008	N	NORMAL	1203	CK11 Gateway	CBD
38	<b>3C</b>	Data Network	Normal Operation	Z	0009	N	NORMAL	1203	CK11 Gateway	CBD
38	<b>3C</b>	Data Network	Normal Operation	Z	<adf12>	N	NORMAL	1211	CC11 Remote Control unit	CBD
3C	<b>3C</b>	Power Supply	Normal Operation	Z	<adf12>	N	NORMAL	1340	CC11 power supply supervision	IBD
4C	<b>3C</b>	Terminal	Normal Operation	Z	<adf12>	N	NORMAL	1202	CT11 Remote Terminal	CBD
64	<b>3C</b>	Zone	Normal Operation	W	<adf12>	N	NORMAL	1601	Single logic zone	ZONE
64	<b>3C</b>	Zone	Normal Operation	W	<adf12>	N	NORMAL	1602	Multi logic zone (FIRE)	ZONE
64	<b>3C</b>	Zone	Normal Operation	L	<adf12>	N	NORMAL	1602	Multi logic zone (EXTINGUISHING)	ZONE
64	<b>3C</b>	Zone	Normal Operation	P	<adf12>	N	NORMAL	1610	Digital zone	ZONE
64	<b>3C</b>	Zone	Normal Operation	L	<adf12>	N	NORMAL	1610	Digital zone	ZONE
64	<b>3C</b>	Zone	Normal Operation	W	<adf12>	N	NORMAL	1605	Manual callpoint zone	ZONE
67	<b>3C</b>	Detection Device	Normal Operation	L	<adf12>	N	NORMAL	1510	DS11-C collective line element (type 1)	ELEMENT
67	<b>3C</b>	Detection Device	Normal Operation	W	<adf12>	N	NORMAL	1511	DS11-C collective line element (type 2)	ELEMENT
67	<b>3C</b>	Detection Device	Normal Operation	L	<adf12>	N	NORMAL	1511	DS11-C collective line element (type 2)	ELEMENT
67	<b>3C</b>	Detection Device	Normal Operation	W	<adf12>	N	NORMAL	1510	DS11-C collective line element (type 1)	ELEMENT
67	<b>3C</b>	Detection Device	Normal Operation	L	<adf12>	N	NORMAL	1512	DS11-C collective line element (type 3)	ELEMENT
67	<b>3C</b>	Detection Device	Normal Operation	P	<adf12>	N	NORMAL	1525	Digital element	ELEMENT
67	<b>3C</b>	Detection Device	Normal Operation	W	<adf12>	N	NORMAL	1520	Digital sensor element	ELEMENT
67	<b>3C</b>	Detection Device	Normal Operation	L	<adf12>	N	NORMAL	1525	Digital element	ELEMENT
67	<b>3C</b>	Detection Device	Normal Operation	W	<adf12>	N	NORMAL	1512	DS11-C collective line element (type 3)	ELEMENT

DataA	DataB	Text Data A	Text DataB	Sector	ADF12	Sep	Priority	StrucNr	StructureNam	CSXLevel
67	3C	Detection Device	Normal Operation	L	<adf12>	N	NORMAL	1501	DS11-I interactive sensor element	ELEMENT
67	3C	Detection Device	Normal Operation	W	<adf12>	N	NORMAL	1502	DS11-I manual callpoint element	ELEMENT
67	3C	Detection Device	Normal Operation	W	<adf12>	N	NORMAL	1521	Digital manual callpoint element	ELEMENT
67	3C	Detection Device	Normal Operation	W	<adf12>	N	NORMAL	1503	DS11-C manual callpoint element	ELEMENT
67	3C	Detection Device	Normal Operation	W	<adf12>	N	NORMAL	1508	DS11-A AnalogPlus element	ELEMENT
67	3C	Detection Device	Normal Operation	L	<adf12>	N	NORMAL	1508	DS11-A AnalogPlus element	ELEMENT
67	3C	Detection Device	Normal Operation	W	<adf12>	N	NORMAL	1501	DS11-I interactive sensor element	ELEMENT
67	3C	Detection Device	Normal Operation	L	<adf12>	N	NORMAL	1520	Digital sensor element	ELEMENT
<b>3D</b>		<b>Battery Operation</b>								
3C	3D	Power Supply	Battery Operation	Z	<adf12>	U	FAULT	1340	CC11 power supply supervision	IBD
<b>3E</b>		<b>Renovation</b>								
64	3E	Zone	Renovation	L	<adf12>	Q	ANOMALY	1602	Multi logic zone (EXTINGUISHING)	ZONE
64	3E	Zone	Renovation	W	<adf12>	Q	ANOMALY	1602	Multi logic zone (FIRE)	ZONE
64	3E	Zone	Renovation	L	<adf12>	R	COMMAND	1602	Multi logic zone (EXTINGUISHING)	ZONE
64	3E	Zone	Renovation	W	<adf12>	Q	ANOMALY	1601	Single logic zone	ZONE
64	3E	Zone	Renovation	W	<adf12>	R	COMMAND	1602	Multi logic zone (FIRE)	ZONE
64	3E	Zone	Renovation	W	<adf12>	R	COMMAND	1601	Single logic zone	ZONE
<b>3F</b>		<b>Revision</b>								
64	3F	Zone	Revision	L	<adf12>	Q	ANOMALY	1602	Multi logic zone (EXTINGUISHING)	ZONE
64	3F	Zone	Revision	W	<adf12>	R	COMMAND	1601	Single logic zone	ZONE
64	3F	Zone	Revision	W	<adf12>	R	COMMAND	1602	Multi logic zone (FIRE)	ZONE
64	3F	Zone	Revision	W	<adf12>	Q	ANOMALY	1602	Multi logic zone (FIRE)	ZONE
64	3F	Zone	Revision	W	<adf12>	Q	ANOMALY	1601	Single logic zone	ZONE
64	3F	Zone	Revision	L	<adf12>	R	COMMAND	1602	Multi logic zone (EXTINGUISHING)	ZONE

DataA	DataB	Text Data A	Text DataB	Sector	ADF12	Sep	Priority	StrucNr	StructureNam	CSXLevel
	<b>46</b>		<b>Faulty</b>							
09	46	Remote Transmission ALARM	Faulty	W	<adf12>	U	FAULT	1562	Remote transmission channel [ALARM	ELEMENT
32	46	Remote Transmission Device	Faulty	W	aaEA	U	FAULT	1801	FIRE area	AREA
33	46	Control Unit	Faulty	Z	0003	U	FAULT	1210	CI11 Control unit	CBD
33	46	Control Unit	Faulty	Z	0003	U	FAULT	1201	CC11 Control unit	CBD
34	46	Module	Faulty	Z	<adf12>	U	FAULT	1390	CI11 Display panel	IBD
34	46	Module	Faulty	Z	<adf12>	U	FAULT	1320	CC11 digital I/O interface	IBD
34	46	Module	Faulty	Z	<adf12>	U	FAULT	1303	DS11-A line interface	IBD
34	46	Module	Faulty	Z	<adf12>	U	FAULT	1301	DS11-I line interface	IBD
34	46	Module	Faulty	Z	<adf12>	U	FAULT	1310	DS11-C line interface	IBD
34	46	Module	Faulty	Z	<adf12>	U	FAULT	1391	CI11 Fire brigade panel	IBD
34	46	Module	Faulty	Z	<adf12>	U	FAULT	1395	CC11 Extinguishing subsystem	IBD
34	46	Module	Faulty	Z	<adf12>	U	FAULT	1302	MS9i line interface	IBD
36	46	Printer	Faulty	Z	000D	U	FAULT	1210	CI11 Control unit	CBD
36	46	Printer	Faulty	Z	000D	U	FAULT	1201	CC11 Control unit	CBD
37	46	Remote Transmission Module	Faulty	Z	<adf12>	U	FAULT	1562	Remote transmission channel [OTHER	ELEMENT
38	46	Data Network	Faulty	Z	0008	U	FAULT	1203	CK11 Gateway	CBD
38	46	Data Network	Faulty	Z	<adf12>	U	FAULT	1211	CC11 Remote Control unit	CBD
38	46	Data Network	Faulty	Z	0009	U	FAULT	1203	CK11 Gateway	CBD
3B	46	Remote Transmission FAULT	Faulty	Z	<adf12>	U	FAULT	1562	Remote transmission channel [FAULT]	ELEMENT
3C	46	Power Supply	Faulty	Z	<adf12>	U	FAULT	1340	CC11 power supply supervision	IBD
4C	46	Terminal	Faulty	Z	<adf12>	U	FAULT	1202	CT11 Remote Terminal	CBD
62	46	Control zone	Faulty	P	<adf12>	U	FAULT	1651	Control zone (local I/O controller zone)	ZONE
67	46	Detection Device	Faulty	L	<adf12>	U	FAULT	1512	DS11-C collective line element (type 3)	ELEMENT
67	46	Detection Device	Faulty	L	<adf12>	U	FAULT	1508	DS11-A AnalogPlus element	ELEMENT
67	46	Detection Device	Faulty	W	<adf12>	U	FAULT	1512	DS11-C collective line element (type 3)	ELEMENT
67	46	Detection Device	Faulty	W	<adf12>	U	FAULT	1511	DS11-C collective line element (type 2)	ELEMENT
67	46	Detection Device	Faulty	L	<adf12>	U	FAULT	1511	DS11-C collective line element (type 2)	ELEMENT
67	46	Detection Device	Faulty	L	<adf12>	U	FAULT	1525	Digital element	ELEMENT
67	46	Detection Device	Faulty	W	<adf12>	U	FAULT	1510	DS11-C collective line element (type 1)	ELEMENT
67	46	Detection Device	Faulty	W	<adf12>	U	FAULT	1520	Digital sensor element	ELEMENT
67	46	Detection Device	Faulty	L	<adf12>	U	FAULT	1510	DS11-C collective line element (type 1)	ELEMENT
67	46	Detection Device	Faulty	W	<adf12>	U	FAULT	1521	Digital manual callpoint element	ELEMENT

**Cerberus AG**

**CS11 V4.4x Telegram summary according to Data B**

**APPENDIX C**

DataA	DataB	Text Data A	Text DataB	Sector	ADF12	Sep	Priority	StrucNr	StructureNam	CSXLevel
67	46	Detection Device	Faulty	W	<adf12>	U	FAULT	1508	DS11-A AnalogPlus element	ELEMENT
67	46	Detection Device	Faulty	L	<adf12>	U	FAULT	1501	DS11-I interactive sensor element	ELEMENT
67	46	Detection Device	Faulty	P	<adf12>	U	FAULT	1525	Digital element	ELEMENT
67	46	Detection Device	Faulty	W	<adf12>	U	FAULT	1501	DS11-I interactive sensor element	ELEMENT
67	46	Detection Device	Faulty	W	<adf12>	U	FAULT	1503	DS11-C manual callpoint element	ELEMENT
67	46	Detection Device	Faulty	W	<adf12>	U	FAULT	1502	DS11-I manual callpoint element	ELEMENT
67	46	Detection Device	Faulty	L	<adf12>	U	FAULT	1520	Digital sensor element	ELEMENT
68	46	Control Device	Faulty	P	<adf12>	U	FAULT	1551	Output element without feedback	ELEMENT
68	46	Control Device	Faulty	P	<adf12>	U	FAULT	1552	Output element with feedback	ELEMENT
73	46	External Horn	Faulty	W	<adf12>	U	FAULT	1564	Alarmhorn (controlled by area CAK)	ELEMENT
73	46	External Horn	Faulty	W	<adf12>	U	FAULT	1561	Externhorn element.	ELEMENT
73	46	External Horn	Faulty	W	<adf12>	U	FAULT	1565	Alarmhorn (user-programmable activati	ELEMENT
7A	46	Internal Horn	Faulty	W	<adf12>	U	FAULT	1560	Internhorn element.	ELEMENT
<b>48</b>		<b>Drift</b>								
67	48	Detection Device	Drift	W	<adf12>	U	ANOMALY	1512	DS11-C collective line element (type 3)	ELEMENT
67	48	Detection Device	Drift	L	<adf12>	U	ANOMALY	1512	DS11-C collective line element (type 3)	ELEMENT
67	48	Detection Device	Drift	L	<adf12>	U	ANOMALY	1511	DS11-C collective line element (type 2)	ELEMENT
67	48	Detection Device	Drift	W	<adf12>	U	ANOMALY	1511	DS11-C collective line element (type 2)	ELEMENT
67	48	Detection Device	Drift	L	<adf12>	U	ANOMALY	1520	Digital sensor element	ELEMENT
67	48	Detection Device	Drift	L	<adf12>	U	ANOMALY	1508	DS11-A AnalogPlus element	ELEMENT
67	48	Detection Device	Drift	W	<adf12>	U	ANOMALY	1508	DS11-A AnalogPlus element	ELEMENT
67	48	Detection Device	Drift	L	<adf12>	U	ANOMALY	1510	DS11-C collective line element (type 1)	ELEMENT
67	48	Detection Device	Drift	W	<adf12>	U	ANOMALY	1520	Digital sensor element	ELEMENT
67	48	Detection Device	Drift	W	<adf12>	U	ANOMALY	1501	DS11-I interactive sensor element	ELEMENT
67	48	Detection Device	Drift	W	<adf12>	U	ANOMALY	1510	DS11-C collective line element (type 1)	ELEMENT
67	48	Detection Device	Drift	L	<adf12>	U	ANOMALY	1501	DS11-I interactive sensor element	ELEMENT



DataA	DataB	Text Data A	Text DataB	Sector	ADF12	Sep	Priority	StrucNr	StructureNam	CSXLevel
	<b>4D</b>		<b>Inactive</b>							
09	<b>4D</b>	Remote Transmission ALARM	Inactive	W	<adf12>	N	NORMAL	1562	Remote transmission channel [ALARM	ELEMENT
32	<b>4D</b>	Remote Transmission Device	Inactive	W	aaEA	N	NORMAL	1801	FIRE area	AREA
37	<b>4D</b>	Remote Transmission Module	Inactive	Z	<adf12>	N	NORMAL	1562	Remote transmission channel [OTHER	ELEMENT
3B	<b>4D</b>	Remote Transmission FAULT	Inactive	Z	<adf12>	N	NORMAL	1562	Remote transmission channel [FAULT]	ELEMENT
62	<b>4D</b>	Control zone	Inactive	P	<adf12>	N	NORMAL	1651	Control zone (local I/O controller zone)	ZONE
62	<b>4D</b>	Control zone	Inactive	P	<adf12>	R	COMMAND	1656	Control zone (programmable, distribute	ZONE
62	<b>4D</b>	Control zone	Inactive	P	<adf12>	R	COMMAND	1654	Control zone (programmable)	ZONE
62	<b>4D</b>	Control zone	Inactive	P	<adf12>	N	NORMAL	1654	Control zone (programmable)	ZONE
62	<b>4D</b>	Control zone	Inactive	P	<adf12>	N	NORMAL	1656	Control zone (programmable, distribute	ZONE
68	<b>4D</b>	Control Device	Inactive	P	<adf12>	R	COMMAND	1551	Output element without feedback	ELEMENT
68	<b>4D</b>	Control Device	Inactive	P	<adf12>	N	NORMAL	1552	Output element with feedback	ELEMENT
68	<b>4D</b>	Control Device	Inactive	P	<adf12>	N	NORMAL	1551	Output element without feedback	ELEMENT
68	<b>4D</b>	Control Device	Inactive	P	<adf12>	R	COMMAND	1552	Output element with feedback	ELEMENT
73	<b>4D</b>	External Horn	Inactive	W	<adf12>	N	NORMAL	1561	Externhorn element.	ELEMENT
73	<b>4D</b>	External Horn	Inactive	W	<adf12>	N	NORMAL	1564	Alarmhorn (controlled by area CAK)	ELEMENT
73	<b>4D</b>	External Horn	Inactive	W	<adf12>	N	NORMAL	1565	Alarmhorn (user-programmable activati	ELEMENT
73	<b>4D</b>	External Horn	Inactive	W	<adf12>	R	COMMAND	1565	Alarmhorn (user-programmable activati	ELEMENT
73	<b>4D</b>	External Horn	Inactive	W	<adf12>	R	COMMAND	1561	Externhorn element.	ELEMENT
73	<b>4D</b>	External Horn	Inactive	W	<adf12>	R	COMMAND	1564	Alarmhorn (controlled by area CAK)	ELEMENT
7A	<b>4D</b>	Internal Horn	Inactive	W	<adf12>	N	NORMAL	1560	Internhorn element.	ELEMENT

DataA	DataB	Text Data A	Text DataB	Sector	ADF12	Sep	Priority	StrucNr	StructureNam	CSXLevel
	<b>4F</b>		<b>Active</b>							
09	4F	Remote Transmission ALARM	Active	W	<adf12>	Q	ANOMALY	1562	Remote transmission channel [ALARM	ELEMENT
37	4F	Remote Transmission Module	Active	Z	<adf12>	Q	ANOMALY	1562	Remote transmission channel [OTHER	ELEMENT
3B	4F	Remote Transmission FAULT	Active	Z	<adf12>	Q	ANOMALY	1562	Remote transmission channel [FAULT]	ELEMENT
4D	4F	Release	Active	L	bbAE	Q	ANOMALY	1702	EXTINGUISHING section	SECTION
62	4F	Control zone	Active	P	<adf12>	R	COMMAND	1656	Control zone (programmable, distribute	ZONE
62	4F	Control zone	Active	P	<adf12>	Q	ANOMALY	1654	Control zone (programmable)	ZONE
62	4F	Control zone	Active	P	<adf12>	Q	ANOMALY	1656	Control zone (programmable, distribute	ZONE
62	4F	Control zone	Active	P	<adf12>	R	COMMAND	1654	Control zone (programmable)	ZONE
67	4F	Detection Device	Active	W	<adf12>	Q	ANOMALY	1512	DS11-C collective line element (type 3)	ELEMENT
67	4F	Detection Device	Active	L	<adf12>	Q	ANOMALY	1501	DS11-I interactive sensor element	ELEMENT
67	4F	Detection Device	Active	W	<adf12>	Q	ANOMALY	1501	DS11-I interactive sensor element	ELEMENT
67	4F	Detection Device	Active	L	<adf12>	Q	ANOMALY	1520	Digital sensor element	ELEMENT
67	4F	Detection Device	Active	W	<adf12>	Q	ANOMALY	1520	Digital sensor element	ELEMENT
67	4F	Detection Device	Active	L	<adf12>	Q	ANOMALY	1512	DS11-C collective line element (type 3)	ELEMENT
67	4F	Detection Device	Active	L	<adf12>	Q	ANOMALY	1510	DS11-C collective line element (type 1)	ELEMENT
67	4F	Detection Device	Active	W	<adf12>	Q	ANOMALY	1510	DS11-C collective line element (type 1)	ELEMENT
67	4F	Detection Device	Active	L	<adf12>	Q	ANOMALY	1525	Digital element	ELEMENT
67	4F	Detection Device	Active	P	<adf12>	Q	ANOMALY	1525	Digital element	ELEMENT
67	4F	Detection Device	Active	L	<adf12>	Q	ANOMALY	1511	DS11-C collective line element (type 2)	ELEMENT
67	4F	Detection Device	Active	W	<adf12>	Q	ANOMALY	1511	DS11-C collective line element (type 2)	ELEMENT
67	4F	Detection Device	Active	W	<adf12>	Q	ANOMALY	1503	DS11-C manual callpoint element	ELEMENT
67	4F	Detection Device	Active	W	<adf12>	Q	ANOMALY	1508	DS11-A AnalogPlus element	ELEMENT
67	4F	Detection Device	Active	L	<adf12>	Q	ANOMALY	1508	DS11-A AnalogPlus element	ELEMENT
67	4F	Detection Device	Active	W	<adf12>	Q	ANOMALY	1502	DS11-I manual callpoint element	ELEMENT
67	4F	Detection Device	Active	W	<adf12>	Q	ANOMALY	1521	Digital manual callpoint element	ELEMENT
68	4F	Control Device	Active	P	<adf12>	R	COMMAND	1552	Output element with feedback	ELEMENT
68	4F	Control Device	Active	P	<adf12>	R	COMMAND	1551	Output element without feedback	ELEMENT
68	4F	Control Device	Active	P	<adf12>	Q	ANOMALY	1552	Output element with feedback	ELEMENT
68	4F	Control Device	Active	P	<adf12>	Q	ANOMALY	1551	Output element without feedback	ELEMENT
73	4F	External Horn	Active	W	<adf12>	R	COMMAND	1561	Externhorn element.	ELEMENT
73	4F	External Horn	Active	W	<adf12>	U	ANOMALY	1564	Alarmhorn (controlled by area CAK)	ELEMENT
73	4F	External Horn	Active	W	<adf12>	U	ANOMALY	1565	Alarmhorn (user-programmable activati	ELEMENT

DataA	DataB	Text Data A	Text DataB	Sector	ADF12	Sep	Priority	StrucNr	StructureNam	CSXLevel
73	4F	External Horn	Active	W	<adf12>	R	COMMAND	1564	Alarmhorn (controlled by area CAK)	ELEMENT
73	4F	External Horn	Active	W	<adf12>	U	ANOMALY	1561	Externhorn element.	ELEMENT
73	4F	External Horn	Active	W	<adf12>	R	COMMAND	1565	Alarmhorn (user-programmable activati	ELEMENT
7A	4F	Internal Horn	Active	W	<adf12>	U	ANOMALY	1560	Internhorn element.	ELEMENT
	<b>52</b>		<b>Execute</b>							
53	52	Polling	Execute	L	0000	R	COMMAND	1801	FIRE area	AREA
53	52	Polling	Execute	P	0000	R	COMMAND	1801	FIRE area	AREA
53	52	Polling	Execute	Z	0000	R	COMMAND	1201	CC-11 Control unit	CBD
53	52	Polling	Execute	W	0000	R	COMMAND	1801	FIRE area	AREA

DataA	DataB	Text Data A	Text DataB	Sector	ADF12	Sep	Priority	StrucNr	StructureNam	CSXLevel
	<b>55</b>		<b>On</b>							
20	55	Alarm Remote Transm. Delay	On	W	aaCC	N	NORMAL	1801	FIRE area	AREA
53	55	Polling	On	P	0000	R	COMMAND	1801	FIRE area	AREA
53	55	Polling	On	Z	0000	R	COMMAND	1201	CC11 Control unit	CBD
53	55	Polling	On	W	0000	R	COMMAND	1801	FIRE area	AREA
53	55	Polling	On	L	0000	R	COMMAND	1801	FIRE area	AREA
55	55	Organization	On	W	aaEF	R	COMMAND	1801	FIRE area	AREA
62	55	Control zone	On	P	<adf12>	R	COMMAND	1656	Control zone (programmable, distribute	ZONE
62	55	Control zone	On	P	<adf12>	R	COMMAND	1651	Control zone (local I/O controller zone)	ZONE
62	55	Control zone	On	P	<adf12>	R	COMMAND	1654	Control zone (programmable)	ZONE
64	55	Zone	On	L	<adf12>	R	COMMAND	1610	Digital zone	ZONE
64	55	Zone	On	W	<adf12>	R	COMMAND	1602	Multi logic zone (FIRE)	ZONE
64	55	Zone	On	W	<adf12>	R	COMMAND	1605	Manual callpoint zone	ZONE
64	55	Zone	On	P	<adf12>	R	COMMAND	1610	Digital zone	ZONE
64	55	Zone	On	W	<adf12>	R	COMMAND	1601	Single logic zone	ZONE
64	55	Zone	On	L	<adf12>	R	COMMAND	1602	Multi logic zone (EXTINGUISHING)	ZONE
67	55	Detection Device	On	L	<adf12>	R	COMMAND	1510	DS11-C collective line element (type 1)	ELEMENT
67	55	Detection Device	On	W	<adf12>	R	COMMAND	1521	Digital manual callpoint element	ELEMENT
67	55	Detection Device	On	W	<adf12>	R	COMMAND	1511	DS11-C collective line element (type 2)	ELEMENT
67	55	Detection Device	On	W	<adf12>	R	COMMAND	1512	DS11-C collective line element (type 3)	ELEMENT
67	55	Detection Device	On	W	<adf12>	R	COMMAND	1510	DS11-C collective line element (type 1)	ELEMENT
67	55	Detection Device	On	L	<adf12>	R	COMMAND	1508	DS11-A AnalogPlus element	ELEMENT
67	55	Detection Device	On	W	<adf12>	R	COMMAND	1501	DS11-I interactive sensor element	ELEMENT
67	55	Detection Device	On	W	<adf12>	R	COMMAND	1520	Digital sensor element	ELEMENT
67	55	Detection Device	On	L	<adf12>	R	COMMAND	1512	DS11-C collective line element (type 3)	ELEMENT
67	55	Detection Device	On	L	<adf12>	R	COMMAND	1511	DS11-C collective line element (type 2)	ELEMENT
67	55	Detection Device	On	L	<adf12>	R	COMMAND	1501	DS11-I interactive sensor element	ELEMENT
67	55	Detection Device	On	W	<adf12>	R	COMMAND	1503	DS11-C manual callpoint element	ELEMENT
67	55	Detection Device	On	P	<adf12>	R	COMMAND	1525	Digital element	ELEMENT
67	55	Detection Device	On	W	<adf12>	R	COMMAND	1502	DS11-I manual callpoint element	ELEMENT
67	55	Detection Device	On	L	<adf12>	R	COMMAND	1525	Digital element	ELEMENT
67	55	Detection Device	On	L	<adf12>	R	COMMAND	1520	Digital sensor element	ELEMENT
67	55	Detection Device	On	W	<adf12>	R	COMMAND	1508	DS11-A AnalogPlus element	ELEMENT

DataA	DataB	Text Data A	Text DataB	Sector	ADF12	Sep	Priority	StrucNr	StructureNam	CSXLevel
68	55	Control Device	On	P	<adf12>	R	COMMAND	1551	Output element without feedback	ELEMENT
68	55	Control Device	On	P	<adf12>	R	COMMAND	1552	Output element with feedback	ELEMENT
73	55	External Horn	On	W	<adf12>	R	COMMAND	1561	Externhorn element.	ELEMENT
73	55	External Horn	On	W	<adf12>	R	COMMAND	1564	Alarmhorn (controlled by area CAK)	ELEMENT
73	55	External Horn	On	W	<adf12>	R	COMMAND	1565	Alarmhorn (user-programmable activati	ELEMENT

**Cerberus AG**

**CS11 V4.4x Telegram summary according to Data B**

**APPENDIX C**

DataA	DataB	Text Data A	Text DataB	Sector	ADF12	Sep	Priority	StrucNr	StructureNam	CSXLevel
	<b>56</b>		<b>Off</b>							
09	<b>56</b>	Remote Transmission ALARM	Off	W	<adf12>	Q	ANOMALY	1562	Remote transmission channel [ALARM	ELEMENT
20	<b>56</b>	Alarm Remote Transm. Delay	Off	W	aaCC	R	COMMAND	1801	FIRE area	AREA
20	<b>56</b>	Alarm Remote Transm. Delay	Off	W	aaCC	Q	ANOMALY	1801	FIRE area	AREA
36	<b>56</b>	Printer	Off	Z	000D	Q	ANOMALY	1201	CC11 Control unit	CBD
36	<b>56</b>	Printer	Off	Z	000D	Q	ANOMALY	1210	CI11 Control unit	CBD
37	<b>56</b>	Remote Transmission Module	Off	Z	<adf12>	Q	ANOMALY	1562	Remote transmission channel [OTHER	ELEMENT
3B	<b>56</b>	Remote Transmission FAULT	Off	Z	<adf12>	Q	ANOMALY	1562	Remote transmission channel [FAULT]	ELEMENT
55	<b>56</b>	Organization	Off	W	aaEF	R	COMMAND	1801	FIRE area	AREA
62	<b>56</b>	Control zone	Off	P	<adf12>	Q	ANOMALY	1656	Control zone (programmable, distribute	ZONE
62	<b>56</b>	Control zone	Off	P	<adf12>	Q	ANOMALY	1654	Control zone (programmable)	ZONE
62	<b>56</b>	Control zone	Off	P	<adf12>	Q	ANOMALY	1651	Control zone (local I/O controller zone)	ZONE
62	<b>56</b>	Control zone	Off	P	<adf12>	R	COMMAND	1651	Control zone (local I/O controller zone)	ZONE
62	<b>56</b>	Control zone	Off	P	<adf12>	R	COMMAND	1654	Control zone (programmable)	ZONE
62	<b>56</b>	Control zone	Off	P	<adf12>	R	COMMAND	1656	Control zone (programmable, distribute	ZONE
64	<b>56</b>	Zone	Off	W	<adf12>	Q	ANOMALY	1601	Single logic zone	ZONE
64	<b>56</b>	Zone	Off	W	<adf12>	R	COMMAND	1605	Manual callpoint zone	ZONE
64	<b>56</b>	Zone	Off	W	<adf12>	U	ANOMALY	1605	Manual callpoint zone	ZONE
64	<b>56</b>	Zone	Off	W	<adf12>	Q	ANOMALY	1602	Multi logic zone (FIRE)	ZONE
64	<b>56</b>	Zone	Off	P	<adf12>	R	COMMAND	1610	Digital zone	ZONE
64	<b>56</b>	Zone	Off	L	<adf12>	Q	ANOMALY	1610	Digital zone	ZONE
64	<b>56</b>	Zone	Off	W	<adf12>	R	COMMAND	1601	Single logic zone	ZONE
64	<b>56</b>	Zone	Off	L	<adf12>	Q	ANOMALY	1602	Multi logic zone (EXTINGUISHING)	ZONE
64	<b>56</b>	Zone	Off	W	<adf12>	R	COMMAND	1602	Multi logic zone (FIRE)	ZONE
64	<b>56</b>	Zone	Off	P	<adf12>	Q	ANOMALY	1610	Digital zone	ZONE
64	<b>56</b>	Zone	Off	L	<adf12>	R	COMMAND	1602	Multi logic zone (EXTINGUISHING)	ZONE
64	<b>56</b>	Zone	Off	L	<adf12>	R	COMMAND	1610	Digital zone	ZONE
67	<b>56</b>	Detection Device	Off	W	<adf12>	R	COMMAND	1511	DS11-C collective line element (type 2)	ELEMENT
67	<b>56</b>	Detection Device	Off	L	<adf12>	Q	ANOMALY	1511	DS11-C collective line element (type 2)	ELEMENT
67	<b>56</b>	Detection Device	Off	L	<adf12>	R	COMMAND	1511	DS11-C collective line element (type 2)	ELEMENT
67	<b>56</b>	Detection Device	Off	W	<adf12>	Q	ANOMALY	1502	DS11-I manual callpoint element	ELEMENT
67	<b>56</b>	Detection Device	Off	L	<adf12>	R	COMMAND	1510	DS11-C collective line element (type 1)	ELEMENT
67	<b>56</b>	Detection Device	Off	L	<adf12>	Q	ANOMALY	1512	DS11-C collective line element (type 3)	ELEMENT

DataA	DataB	Text Data A	Text DataB	Sector	ADF12	Sep	Priority	StrucNr	StructureNam	CSXLevel
67	56	Detection Device	Off	L	<adf12>	Q	ANOMALY	1508	DS11-A AnalogPlus element	ELEMENT
67	56	Detection Device	Off	P	<adf12>	Q	ANOMALY	1525	Digital element	ELEMENT
67	56	Detection Device	Off	W	<adf12>	Q	ANOMALY	1512	DS11-C collective line element (type 3)	ELEMENT
67	56	Detection Device	Off	L	<adf12>	Q	ANOMALY	1520	Digital sensor element	ELEMENT
67	56	Detection Device	Off	W	<adf12>	Q	ANOMALY	1501	DS11-I interactive sensor element	ELEMENT
67	56	Detection Device	Off	W	<adf12>	Q	ANOMALY	1510	DS11-C collective line element (type 1)	ELEMENT
67	56	Detection Device	Off	W	<adf12>	Q	ANOMALY	1508	DS11-A AnalogPlus element	ELEMENT
67	56	Detection Device	Off	W	<adf12>	Q	ANOMALY	1511	DS11-C collective line element (type 2)	ELEMENT
67	56	Detection Device	Off	W	<adf12>	Q	ANOMALY	1520	Digital sensor element	ELEMENT
67	56	Detection Device	Off	W	<adf12>	R	COMMAND	1512	DS11-C collective line element (type 3)	ELEMENT
67	56	Detection Device	Off	W	<adf12>	Q	ANOMALY	1503	DS11-C manual callpoint element	ELEMENT
67	56	Detection Device	Off	W	<adf12>	R	COMMAND	1502	DS11-I manual callpoint element	ELEMENT
67	56	Detection Device	Off	L	<adf12>	R	COMMAND	1525	Digital element	ELEMENT
67	56	Detection Device	Off	P	<adf12>	R	COMMAND	1525	Digital element	ELEMENT
67	56	Detection Device	Off	W	<adf12>	R	COMMAND	1521	Digital manual callpoint element	ELEMENT
67	56	Detection Device	Off	L	<adf12>	Q	ANOMALY	1510	DS11-C collective line element (type 1)	ELEMENT
67	56	Detection Device	Off	L	<adf12>	Q	ANOMALY	1501	DS11-I interactive sensor element	ELEMENT
67	56	Detection Device	Off	L	<adf12>	R	COMMAND	1508	DS11-A AnalogPlus element	ELEMENT
67	56	Detection Device	Off	W	<adf12>	Q	ANOMALY	1521	Digital manual callpoint element	ELEMENT
67	56	Detection Device	Off	L	<adf12>	R	COMMAND	1512	DS11-C collective line element (type 3)	ELEMENT
67	56	Detection Device	Off	L	<adf12>	Q	ANOMALY	1525	Digital element	ELEMENT
67	56	Detection Device	Off	W	<adf12>	R	COMMAND	1520	Digital sensor element	ELEMENT
67	56	Detection Device	Off	L	<adf12>	R	COMMAND	1501	DS11-I interactive sensor element	ELEMENT
67	56	Detection Device	Off	W	<adf12>	R	COMMAND	1510	DS11-C collective line element (type 1)	ELEMENT
67	56	Detection Device	Off	L	<adf12>	R	COMMAND	1520	Digital sensor element	ELEMENT
67	56	Detection Device	Off	W	<adf12>	R	COMMAND	1508	DS11-A AnalogPlus element	ELEMENT
67	56	Detection Device	Off	W	<adf12>	R	COMMAND	1501	DS11-I interactive sensor element	ELEMENT
67	56	Detection Device	Off	W	<adf12>	R	COMMAND	1503	DS11-C manual callpoint element	ELEMENT
68	56	Control Device	Off	P	<adf12>	Q	ANOMALY	1551	Output element without feedback	ELEMENT
68	56	Control Device	Off	P	<adf12>	R	COMMAND	1551	Output element without feedback	ELEMENT
68	56	Control Device	Off	P	<adf12>	R	COMMAND	1552	Output element with feedback	ELEMENT
68	56	Control Device	Off	P	<adf12>	Q	ANOMALY	1552	Output element with feedback	ELEMENT
73	56	External Horn	Off	W	<adf12>	Q	ANOMALY	1561	Exterhorn element.	ELEMENT

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**CS11 V4.4x Telegram summary according to Data B**

**APPENDIX C**

DataA	DataB	Text Data A	Text DataB	Sector	ADF12	Sep	Priority	StrucNr	StructureNam	CSXLevel
73	56	External Horn	Off	W	<adf12>	Q	ANOMALY	1564	Alarmhorn (controlled by area CAK)	ELEMENT
73	56	External Horn	Off	W	<adf12>	Q	ANOMALY	1565	Alarmhorn (user-programmable activati	ELEMENT
7A	56	Internal Horn	Off	W	<adf12>	Q	ANOMALY	1560	Internhorn element.	ELEMENT
<b>57 Test</b>										
64	57	Zone	Test	W	<adf12>	U	ANOMALY	1605	Manual callpoint zone	ZONE
64	57	Zone	Test	W	<adf12>	R	COMMAND	1601	Single logic zone	ZONE
64	57	Zone	Test	L	<adf12>	R	COMMAND	1602	Multi logic zone (EXTINGUISHING)	ZONE
64	57	Zone	Test	L	<adf12>	Q	ANOMALY	1602	Multi logic zone (EXTINGUISHING)	ZONE
64	57	Zone	Test	W	<adf12>	R	COMMAND	1602	Multi logic zone (FIRE)	ZONE
64	57	Zone	Test	L	<adf12>	R	COMMAND	1610	Digital zone	ZONE
64	57	Zone	Test	P	<adf12>	Q	ANOMALY	1610	Digital zone	ZONE
64	57	Zone	Test	L	<adf12>	Q	ANOMALY	1610	Digital zone	ZONE
64	57	Zone	Test	W	<adf12>	Q	ANOMALY	1601	Single logic zone	ZONE
64	57	Zone	Test	W	<adf12>	R	COMMAND	1605	Manual callpoint zone	ZONE
64	57	Zone	Test	W	<adf12>	Q	ANOMALY	1602	Multi logic zone (FIRE)	ZONE
64	57	Zone	Test	P	<adf12>	R	COMMAND	1610	Digital zone	ZONE
<b>5A Enabled</b>										
4D	5A	Release	Enabled	L	bbAE	N	NORMAL	1702	EXTINGUISHING section	SECTION
4D	5A	Release	Enabled	L	bbAE	R	COMMAND	1702	EXTINGUISHING section	SECTION
<b>5B Automatic Action Disabled</b>										
4D	5B	Release	Automatic Action Disabled	L	bbAE	Q	ANOMALY	1702	EXTINGUISHING section	SECTION
4D	5B	Release	Automatic Action Disabled	L	bbAE	R	COMMAND	1702	EXTINGUISHING section	SECTION
<b>5D Disabled</b>										
32	5D	Remote Transmission Device	Disabled	W	aaEA	U	FAULT	1801	FIRE area	AREA
4D	5D	Release	Disabled	L	bbAE	R	COMMAND	1702	EXTINGUISHING section	SECTION
4D	5D	Release	Disabled	L	bbAE	U	ANOMALY	1702	EXTINGUISHING section	SECTION



**Cerberus AG**

**CS11 V4.4x Telegram summary according to Data B**

**APPENDIX C**

DataA	DataB	Text Data A	Text DataB	Sector	ADF12	Sep	Priority	StrucNr	StructureNam	CSXLevel
<b>5F</b>			<b>Not Ready</b>							
64	5F	Zone	Not Ready	W	<adf12>	Q	ANOMALY	1601	Single logic zone	ZONE
64	5F	Zone	Not Ready	P	<adf12>	Q	ANOMALY	1610	Digital zone	ZONE
64	5F	Zone	Not Ready	L	<adf12>	Q	ANOMALY	1602	Multi logic zone (EXTINGUISHING)	ZONE
64	5F	Zone	Not Ready	W	<adf12>	Q	ANOMALY	1602	Multi logic zone (FIRE)	ZONE
64	5F	Zone	Not Ready	L	<adf12>	Q	ANOMALY	1610	Digital zone	ZONE
64	5F	Zone	Not Ready	W	<adf12>	Q	ANOMALY	1605	Manual callpoint zone	ZONE
67	5F	Detection Device	Not Ready	W	<adf12>	U	FAULT	1503	DS11-C manual callpoint element	ELEMENT
67	5F	Detection Device	Not Ready	W	<adf12>	U	FAULT	1502	DS11-I manual callpoint element	ELEMENT
67	5F	Detection Device	Not Ready	W	<adf12>	U	FAULT	1521	Digital manual callpoint element	ELEMENT
<b>60</b>			<b>Night</b>							
55	60	Organization	Night	W	aaEF	N	ANOMALY	1801	FIRE area	AREA
<b>61</b>			<b>Day</b>							
55	61	Organization	Day	W	aaEF	N	ANOMALY	1801	FIRE area	AREA
<b>80</b>			<b>Acknowledge Command (ALARM)</b>							
01	80	Alarm	Acknowledge Command (ALARM)	W	<adf12>	R	COMMAND	1602	Multi logic zone (FIRE)	ZONE
01	80	Alarm	Acknowledge Command (ALARM)	P	<adf12>	R	COMMAND	1610	Digital zone	ZONE
01	80	Alarm	Acknowledge Command (ALARM)	W	<adf12>	R	COMMAND	1701	FIRE section	SECTION
01	80	Alarm	Acknowledge Command (ALARM)	W	<adf12>	R	COMMAND	1201	CC11 Control unit	CBD
01	80	Alarm	Acknowledge Command (ALARM)	W	<adf12>	R	COMMAND	1605	Manual callpoint zone	ZONE
01	80	Alarm	Acknowledge Command (ALARM)	W	<adf12>	R	COMMAND	1210	CI11 Control unit	CBD
01	80	Alarm	Acknowledge Command (ALARM)	W	<adf12>	R	COMMAND	1301	DS11-I line interface	IBD
01	80	Alarm	Acknowledge Command (ALARM)	W	<adf12>	R	COMMAND	1302	MS9i line interface	IBD
01	80	Alarm	Acknowledge Command (ALARM)	L	<adf12>	R	COMMAND	1610	Digital zone	ZONE
01	80	Alarm	Acknowledge Command (ALARM)	W	<adf12>	R	COMMAND	1601	Single logic zone	ZONE
01	80	Alarm	Acknowledge Command (ALARM)	W	<adf12>	R	COMMAND	1303	DS11-A line interface	IBD
04	80	Prealarm	Acknowledge Command (ALARM)	L	<adf12>	R	COMMAND	1602	Multi logic zone (EXTINGUISHING)	ZONE
05	80	Local Alarm	Acknowledge Command (ALARM)	W	aaCD	R	COMMAND	1801	FIRE area	AREA
06	80	General Alarm	Acknowledge Command (ALARM)	W	aaCD	R	COMMAND	1801	FIRE area	AREA
08	80	Extinction Alarm	Acknowledge Command (ALARM)	L	<adf12>	R	COMMAND	1602	Multi logic zone (EXTINGUISHING)	ZONE
08	80	Extinction Alarm	Acknowledge Command (ALARM)	L	bbEB	R	COMMAND	1702	EXTINGUISHING section	SECTION

DataA	DataB	Text Data A	Text DataB	Sector	ADF12	Sep	Priority	StrucNr	StructureNam	CSXLevel
	<b>83</b>		<b>Reset Command (ALARM)</b>							
01	<b>83</b>	Alarm	Reset Command (ALARM)	W	<adf12>	R	COMMAND	1201	CC11 Control unit	CBD
01	<b>83</b>	Alarm	Reset Command (ALARM)	W	<adf12>	R	COMMAND	1301	DS11-I line interface	IBD
01	<b>83</b>	Alarm	Reset Command (ALARM)	L	<adf12>	R	COMMAND	1610	Digital zone	ZONE
01	<b>83</b>	Alarm	Reset Command (ALARM)	P	<adf12>	R	COMMAND	1610	Digital zone	ZONE
01	<b>83</b>	Alarm	Reset Command (ALARM)	W	<adf12>	R	COMMAND	1601	Single logic zone	ZONE
01	<b>83</b>	Alarm	Reset Command (ALARM)	W	<adf12>	R	COMMAND	1602	Multi logic zone (FIRE)	ZONE
01	<b>83</b>	Alarm	Reset Command (ALARM)	W	<adf12>	R	COMMAND	1605	Manual callpoint zone	ZONE
01	<b>83</b>	Alarm	Reset Command (ALARM)	W	<adf12>	R	COMMAND	1701	FIRE section	SECTION
01	<b>83</b>	Alarm	Reset Command (ALARM)	W	<adf12>	R	COMMAND	1303	DS11-A line interface	IBD
01	<b>83</b>	Alarm	Reset Command (ALARM)	W	<adf12>	R	COMMAND	1302	MS9i line interface	IBD
01	<b>83</b>	Alarm	Reset Command (ALARM)	W	<adf12>	R	COMMAND	1210	CI11 Control unit	CBD
04	<b>83</b>	Prealarm	Reset Command (ALARM)	L	<adf12>	R	COMMAND	1602	Multi logic zone (EXTINGUISHING)	ZONE
05	<b>83</b>	Local Alarm	Reset Command (ALARM)	W	aaCD	R	COMMAND	1801	FIRE area	AREA
06	<b>83</b>	General Alarm	Reset Command (ALARM)	W	aaCD	R	COMMAND	1801	FIRE area	AREA
08	<b>83</b>	Extinction Alarm	Reset Command (ALARM)	L	<adf12>	R	COMMAND	1602	Multi logic zone (EXTINGUISHING)	ZONE
08	<b>83</b>	Extinction Alarm	Reset Command (ALARM)	L	bbEB	R	COMMAND	1702	EXTINGUISHING section	SECTION

DataA	DataB	Text Data A	Text DataB	Sector	ADF12	Sep	Priority	StrucNr	StructureNam	CSXLevel
	<b>85</b>		<b>Reset</b>							
01	85	Alarm	Reset	W	<adf12>	N	NORMAL	1602	Multi logic zone (FIRE)	ZONE
01	85	Alarm	Reset	W	<adf12>	N	NORMAL	1303	DS11-A line interface	IBD
01	85	Alarm	Reset	W	<adf12>	N	NORMAL	1601	Single logic zone	ZONE
01	85	Alarm	Reset	W	<adf12>	N	NORMAL	1301	DS11-I line interface	IBD
01	85	Alarm	Reset	W	<adf12>	N	NORMAL	1201	CC11 Control unit	CBD
01	85	Alarm	Reset	W	<adf12>	N	NORMAL	1302	MS9i line interface	IBD
01	85	Alarm	Reset	W	<adf12>	N	NORMAL	1701	FIRE section	SECTION
01	85	Alarm	Reset	W	<adf12>	N	NORMAL	1210	CI11 Control unit	CBD
01	85	Alarm	Reset	W	<adf12>	N	NORMAL	1605	Manual callpoint zone	ZONE
01	85	Alarm	Reset	L	<adf12>	N	NORMAL	1610	Digital zone	ZONE
01	85	Alarm	Reset	P	<adf12>	N	NORMAL	1610	Digital zone	ZONE
04	85	Prealarm	Reset	L	<adf12>	N	NORMAL	1602	Multi logic zone (EXTINGUISHING)	ZONE
05	85	Local Alarm	Reset	W	aaCD	N	NORMAL	1801	FIRE area	AREA
06	85	General Alarm	Reset	W	aaCD	N	NORMAL	1801	FIRE area	AREA
08	85	Extinction Alarm	Reset	L	bbEB	N	NORMAL	1702	EXTINGUISHING section	SECTION
08	85	Extinction Alarm	Reset	L	<adf12>	N	NORMAL	1602	Multi logic zone (EXTINGUISHING)	ZONE

DataA	DataB	Text Data A	Text DataB	Sector	ADF12	Sep	Priority	StrucNr	StructureNam	CSXLevel
<b>86</b>			<b>Acknowledge Command (FAULT)</b>							
09	<b>86</b>	Remote Transmission ALARM	Acknowledge Command (FAULT)	W	<adf12>	R	COMMAND	1562	Remote transmission channel [ALARM	ELEMENT
32	<b>86</b>	Remote Transmission Device	Acknowledge Command (FAULT)	W	aaEA	R	COMMAND	1801	FIRE area	AREA
33	<b>86</b>	Control Unit	Acknowledge Command (FAULT)	Z	0003	R	COMMAND	1210	CI11 Control unit	CBD
33	<b>86</b>	Control Unit	Acknowledge Command (FAULT)	Z	0003	R	COMMAND	1201	CC11 Control unit	CBD
34	<b>86</b>	Module	Acknowledge Command (FAULT)	Z	<adf12>	R	COMMAND	1395	CC11 Extinguishing subsystem	IBD
34	<b>86</b>	Module	Acknowledge Command (FAULT)	Z	<adf12>	R	COMMAND	1302	MS9i line interface	IBD
34	<b>86</b>	Module	Acknowledge Command (FAULT)	Z	<adf12>	R	COMMAND	1391	CI11 Fire brigade panel	IBD
34	<b>86</b>	Module	Acknowledge Command (FAULT)	Z	<adf12>	R	COMMAND	1390	CI11 Display panel	IBD
34	<b>86</b>	Module	Acknowledge Command (FAULT)	Z	<adf12>	R	COMMAND	1320	CC11 digital I/O interface	IBD
34	<b>86</b>	Module	Acknowledge Command (FAULT)	Z	<adf12>	R	COMMAND	1303	DS11-A line interface	IBD
34	<b>86</b>	Module	Acknowledge Command (FAULT)	Z	<adf12>	R	COMMAND	1310	DS11-C line interface	IBD
34	<b>86</b>	Module	Acknowledge Command (FAULT)	Z	<adf12>	R	COMMAND	1301	DS11-I line interface	IBD
37	<b>86</b>	Remote Transmission Module	Acknowledge Command (FAULT)	Z	<adf12>	R	COMMAND	1562	Remote transmission channel [OTHER	ELEMENT
38	<b>86</b>	Data Network	Acknowledge Command (FAULT)	Z	<adf12>	R	COMMAND	1211	CC11 Remote Control unit	CBD
38	<b>86</b>	Data Network	Acknowledge Command (FAULT)	Z	0008	R	COMMAND	1203	CK11 Gateway	CBD
38	<b>86</b>	Data Network	Acknowledge Command (FAULT)	Z	0009	R	COMMAND	1203	CK11 Gateway	CBD
3A	<b>86</b>	Fault	Acknowledge Command (FAULT)	L	bbED	R	COMMAND	1702	EXTINGUISHING section	SECTION
3B	<b>86</b>	Remote Transmission FAULT	Acknowledge Command (FAULT)	Z	<adf12>	R	COMMAND	1562	Remote transmission channel [FAULT]	ELEMENT
3C	<b>86</b>	Power Supply	Acknowledge Command (FAULT)	Z	<adf12>	R	COMMAND	1340	CC11 power supply supervision	IBD
4C	<b>86</b>	Terminal	Acknowledge Command (FAULT)	Z	<adf12>	R	COMMAND	1202	CT11 Remote Terminal	CBD
62	<b>86</b>	Control zone	Acknowledge Command (FAULT)	P	<adf12>	R	COMMAND	1651	Control zone (local I/O controller zone)	ZONE
67	<b>86</b>	Detection Device	Acknowledge Command (FAULT)	L	<adf12>	R	COMMAND	1508	DS11-A AnalogPlus element	ELEMENT
67	<b>86</b>	Detection Device	Acknowledge Command (FAULT)	W	<adf12>	R	COMMAND	1512	DS11-C collective line element (type 3)	ELEMENT
67	<b>86</b>	Detection Device	Acknowledge Command (FAULT)	W	<adf12>	R	COMMAND	1511	DS11-C collective line element (type 2)	ELEMENT
67	<b>86</b>	Detection Device	Acknowledge Command (FAULT)	W	<adf12>	R	COMMAND	1510	DS11-C collective line element (type 1)	ELEMENT
67	<b>86</b>	Detection Device	Acknowledge Command (FAULT)	W	<adf12>	R	COMMAND	1502	DS11-I manual callpoint element	ELEMENT
67	<b>86</b>	Detection Device	Acknowledge Command (FAULT)	L	<adf12>	R	COMMAND	1512	DS11-C collective line element (type 3)	ELEMENT
67	<b>86</b>	Detection Device	Acknowledge Command (FAULT)	W	<adf12>	R	COMMAND	1520	Digital sensor element	ELEMENT
67	<b>86</b>	Detection Device	Acknowledge Command (FAULT)	W	<adf12>	R	COMMAND	1501	DS11-I interactive sensor element	ELEMENT
67	<b>86</b>	Detection Device	Acknowledge Command (FAULT)	L	<adf12>	R	COMMAND	1520	Digital sensor element	ELEMENT
67	<b>86</b>	Detection Device	Acknowledge Command (FAULT)	P	<adf12>	R	COMMAND	1525	Digital element	ELEMENT
67	<b>86</b>	Detection Device	Acknowledge Command (FAULT)	L	<adf12>	R	COMMAND	1501	DS11-I interactive sensor element	ELEMENT

DataA	DataB	Text Data A	Text DataB	Sector	ADF12	Sep	Priority	StrucNr	StructureNam	CSXLevel
67	86	Detection Device	Acknowledge Command (FAULT)	W	<adf12>	R	COMMAND	1503	DS11-C manual callpoint element	ELEMENT
67	86	Detection Device	Acknowledge Command (FAULT)	L	<adf12>	R	COMMAND	1511	DS11-C collective line element (type 2)	ELEMENT
67	86	Detection Device	Acknowledge Command (FAULT)	L	<adf12>	R	COMMAND	1510	DS11-C collective line element (type 1)	ELEMENT
67	86	Detection Device	Acknowledge Command (FAULT)	W	<adf12>	R	COMMAND	1508	DS11-A AnalogPlus element	ELEMENT
67	86	Detection Device	Acknowledge Command (FAULT)	W	<adf12>	R	COMMAND	1521	Digital manual callpoint element	ELEMENT
67	86	Detection Device	Acknowledge Command (FAULT)	L	<adf12>	R	COMMAND	1525	Digital element	ELEMENT
68	86	Control Device	Acknowledge Command (FAULT)	P	<adf12>	R	COMMAND	1552	Output element with feedback	ELEMENT
68	86	Control Device	Acknowledge Command (FAULT)	P	<adf12>	R	COMMAND	1551	Output element without feedback	ELEMENT
73	86	External Horn	Acknowledge Command (FAULT)	W	<adf12>	R	COMMAND	1564	Alarmhorn (controlled by area CAK)	ELEMENT
73	86	External Horn	Acknowledge Command (FAULT)	W	<adf12>	R	COMMAND	1561	Externhorn element.	ELEMENT
73	86	External Horn	Acknowledge Command (FAULT)	W	<adf12>	R	COMMAND	1565	Alarmhorn (user-programmable activati	ELEMENT
7A	86	Internal Horn	Acknowledge Command (FAULT)	W	<adf12>	R	COMMAND	1560	Internhorn element.	ELEMENT
	<b>89</b>	<b>Acknowledge Command (ANOMALY)</b>								
03	89	Warning	Acknowledge Command (ANOMALY)	W	<adf12>	R	COMMAND	1602	Multi logic zone (FIRE)	ZONE
03	89	Warning	Acknowledge Command (ANOMALY)	L	<adf12>	R	COMMAND	1602	Multi logic zone (EXTINGUISHING)	ZONE
03	89	Warning	Acknowledge Command (ANOMALY)	W	<adf12>	R	COMMAND	1601	Single logic zone	ZONE
67	89	Detection Device	Acknowledge Command (ANOMALY)	L	<adf12>	R	COMMAND	1520	Digital sensor element	ELEMENT
67	89	Detection Device	Acknowledge Command (ANOMALY)	L	<adf12>	R	COMMAND	1511	DS11-C collective line element (type 2)	ELEMENT
67	89	Detection Device	Acknowledge Command (ANOMALY)	W	<adf12>	R	COMMAND	1501	DS11-I interactive sensor element	ELEMENT
67	89	Detection Device	Acknowledge Command (ANOMALY)	L	<adf12>	R	COMMAND	1501	DS11-I interactive sensor element	ELEMENT
67	89	Detection Device	Acknowledge Command (ANOMALY)	L	<adf12>	R	COMMAND	1512	DS11-C collective line element (type 3)	ELEMENT
67	89	Detection Device	Acknowledge Command (ANOMALY)	L	<adf12>	R	COMMAND	1510	DS11-C collective line element (type 1)	ELEMENT
67	89	Detection Device	Acknowledge Command (ANOMALY)	L	<adf12>	R	COMMAND	1508	DS11-A AnalogPlus element	ELEMENT
67	89	Detection Device	Acknowledge Command (ANOMALY)	W	<adf12>	R	COMMAND	1520	Digital sensor element	ELEMENT
67	89	Detection Device	Acknowledge Command (ANOMALY)	W	<adf12>	R	COMMAND	1508	DS11-A AnalogPlus element	ELEMENT
67	89	Detection Device	Acknowledge Command (ANOMALY)	W	<adf12>	R	COMMAND	1510	DS11-C collective line element (type 1)	ELEMENT
67	89	Detection Device	Acknowledge Command (ANOMALY)	W	<adf12>	R	COMMAND	1512	DS11-C collective line element (type 3)	ELEMENT
67	89	Detection Device	Acknowledge Command (ANOMALY)	W	<adf12>	R	COMMAND	1511	DS11-C collective line element (type 2)	ELEMENT
73	89	External Horn	Acknowledge Command (ANOMALY)	W	<adf12>	R	COMMAND	1565	Alarmhorn (user-programmable activati	ELEMENT
73	89	External Horn	Acknowledge Command (ANOMALY)	W	<adf12>	R	COMMAND	1564	Alarmhorn (controlled by area CAK)	ELEMENT
73	89	External Horn	Acknowledge Command (ANOMALY)	W	<adf12>	R	COMMAND	1561	Externhorn element.	ELEMENT
7A	89	Internal Horn	Acknowledge Command (ANOMALY)	W	<adf12>	R	COMMAND	1560	Internhorn element.	ELEMENT

DataA	DataB	Text Data A	Text DataB	Sector	ADF12	Sep	Priority	StrucNr	StructureNam	CSXLevel
<b>8D</b>		<b>Reset Command (ANOMALY)</b>								
03	<b>8D</b>	Warning	Reset Command (ANOMALY)	W	<adf12>	R	COMMAND	1601	Single logic zone	ZONE
03	<b>8D</b>	Warning	Reset Command (ANOMALY)	L	<adf12>	R	COMMAND	1602	Multi logic zone (EXTINGUISHING)	ZONE
03	<b>8D</b>	Warning	Reset Command (ANOMALY)	W	<adf12>	R	COMMAND	1602	Multi logic zone (FIRE)	ZONE



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