

SIEMENS

CS1140

Gateway CK1142 and CK1143

Telegram Tables
SW Ver. 8.0x

Appendix to Doc.No.
A6V10089060_a_en

Liefermöglichkeiten und technische Änderungen vorbehalten.
Data and design subject to change without notice. / Supply subject to availability.
Sous réserve de modifications techniques et de la disponibilité.
© 2009 Copyright by
Siemens Switzerland Ltd

Wir behalten uns alle Rechte an diesem Dokument und an dem in ihm dargestellten Gegenstand vor. Der Empfänger anerkennt diese Rechte und wird dieses Dokument nicht ohne unsere vorgängige schriftliche Ermächtigung ganz oder teilweise Dritten zugänglich machen oder außerhalb des Zweckes verwenden, zu dem es ihm übergeben worden ist.

We reserve all rights in this document and in the subject thereof. By acceptance of the document the recipient acknowledges these rights and undertakes not to publish the document nor the subject thereof in full or in part, nor to make them available to any third party without our prior express written authorization, nor to use it for any purpose other than for which it was delivered to him.

Nous nous réservons tous les droits sur ce document, ainsi que sur l'objet y figurant. La partie recevant ce document reconnaît ces droits et elle s'engage à ne pas le rendre accessible à des tiers, même partiellement, sans notre autorisation écrite préalable et à ne pas l'employer à des fins autres que celles pour lesquelles il lui a été remis.

CK1142 and CK1143 V8.0x DMS7000 Telegrams sorted by CSXLevel

APPENDIX A

CSXLevel	StrucNr	Sector	ADF12	Sep	DataA	DataB	Priority	Text Data A	Text Data
AREA	1801	FIRE area							
		L	0000	N	53	3A	NORMAL	Polling	Begin
		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	Begin
		P	0000	N	53	3B	NORMAL	Polling	End
		P	0000	R	53	52	COMMAND	Polling	Execute
		P	0000	R	53	55	COMMAND	Polling	On
		W	0000	N	53	3A	NORMAL	Polling	Begin
		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	Q	20	56	ANOMALY	Alarm RT Delay	Off
		W	aaCC	N	20	55	NORMAL	Alarm RT Delay	On
		W	aaCC	R	20	56	COMMAND	Alarm RT Delay	Off
		W	aaCC	R	20	80	COMMAND	Alarm RT Delay	Ackn. Command (Alarm)
		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	Ackn. 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	Ackn. Command (Alarm)
		W	aaCD	R	06	83	COMMAND	General Alarm	Reset Command (Alarm)
		W	aaEC	Q	75	3A	ANOMALY	Part of System off (Frame Mess.)	Begin
		W	aaEC	N	75	3B	NORMAL	Part of System off (Frame Mess.)	End
		W	aaED	Q	74	3A	FAULT	Trouble (Frame Message)	Begin
		W	aaED	N	74	3B	NORMAL	Trouble (Frame Message)	End
		W	aaEF	N	55	60	ANOMALY	Organization	Night
		W	aaEF	N	55	61	NORMAL	Organization	Day
		W	aaEF	R	55	55	COMMAND	Organization	On
		W	aaEF	R	55	56	COMMAND	Organization	Off

CK1142 and CK1143 V8.0x DMS7000 Telegrams sorted by CSXLevel

APPENDIX A

CSXLevel	StrucNr	Sector	ADF12	Sep	DataA	DataB	Priority	Text Data A	Text Data
SECTION	1701	FIRE section							
		W	<adf12>	Q	01	00	ALARM	Alarm	---
		W	<adf12>	N	01	85	NORMAL	Alarm	Reset
		W	<adf12>	R	01	80	COMMAND	Alarm	Ackn. Command (Alarm)
		W	<adf12>	R	01	83	COMMAND	Alarm	Reset Command (Alarm)
SECTION	1702	EXTINGUISHING section							
		L	bbAE	Q	4D	4F	ANOMALY	Release	Active
		L	bbAE	Q	4D	51	ANOMALY	Release	Manual Action disabled
		L	bbAE	Q	4D	5B	ANOMALY	Release	Autom. Action Disabled
		L	bbAE	Q	4D	5D	ANOMALY	Release	Disabled
		L	bbAE	N	4D	5A	NORMAL	Release	Enabled
		L	bbAE	R	4D	51	COMMAND	Release	Manual Action disabled
		L	bbAE	R	4D	5A	COMMAND	Release	Enabled
		L	bbAE	R	4D	5B	COMMAND	Release	Autom. Action Disabled
		L	bbAE	R	4D	5D	COMMAND	Release	Disabled
		L	bbEB	U/Q	01	00	ALARM	Alarm	---
		L	bbEB	N	01	85	NORMAL	Alarm	Reset
		L	bbEB	R	01	80	COMMAND	Alarm	Ackn. Command (Alarm)
		L	bbEB	R	01	83	COMMAND	Alarm	Reset Command (Alarm)
		L	bbEB	U/Q	04	00	ALARM	Prealarm	---
		L	bbEB	N	04	85	NORMAL	Prealarm	Reset
		L	bbEB	R	04	80	COMMAND	Prealarm	Ackn. Command (Alarm)
		L	bbEB	R	04	83	COMMAND	Prealarm	Reset Command (Alarm)
		L	bbEB	U/Q	08	00	ALARM	Extinction Alarm	---
		L	bbEB	U/Q	08	01	ALARM	Extinction Alarm	Autom. Detector
		L	bbEB	U/Q	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	Ackn. Command (Alarm)
		L	bbEB	R	08	83	COMMAND	Extinction Alarm	Reset Command (Alarm)
		L	bbED	U/Q	3A	3A	FAULT	Fault	Begin
		L	bbED	N	3A	3B	NORMAL	Fault	End
		L	bbED	R	3A	86	COMMAND	Fault	Ackn. Command (Fault)

CK1142 and CK1143 V8.0x DMS7000 Telegrams sorted by CSXLevel

APPENDIX A

CSXLevel	StrucNr	Sector	ADF12	Sep	DataA	DataB	Priority	Text Data A	Text Data
ZONE	1601	Single logic zone							
		W	<adf12>	U/Q	01	01	ALARM	Alarm	Autom. Detector
		W	<adf12>	N	01	85	NORMAL	Alarm	Reset
		W	<adf12>	R	01	80	COMMAND	Alarm	Ackn. Command (Alarm)
		W	<adf12>	R	01	83	COMMAND	Alarm	Reset Command (Alarm)
		W	<adf12>	U/Q	03	3A	ANOMALY	Warning	Begin
		W	<adf12>	N	03	3B	NORMAL	Warning	End
		W	<adf12>	R	03	89	COMMAND	Warning	Ackn. Command (Anomaly)
		W	<adf12>	R	03	8D	COMMAND	Warning	Reset Command (Anomaly)
		W	<adf12>	Q	64	3E	ANOMALY	Zone	Renovation
		W	<adf12>	Q	64	3F	ANOMALY	Zone	Revision (Installation Test)
		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>	N	64	3C	NORMAL	Zone	Normal Operation
		W	<adf12>	R	64	3E	COMMAND	Zone	Renovation
		W	<adf12>	R	64	3F	COMMAND	Zone	Revision (Installation Test)
		W	<adf12>	R	64	55	COMMAND	Zone	On
		W	<adf12>	R	64	56	COMMAND	Zone	Off
		W	<adf12>	R	64	57	COMMAND	Zone	Test

CK1142 and CK1143 V8.0x DMS7000 Telegrams sorted by CSXLevel

APPENDIX A

CSXLevel	StrucNr	Sector	ADF12	Sep	DataA	DataB	Priority	Text Data A	Text Data
ZONE	1602	Multi logic zone (FIRE)							
		W	<adf12>	U/Q	01	01	ALARM	Alarm	Autom. Detector
		W	<adf12>	N	01	85	NORMAL	Alarm	Reset
		W	<adf12>	R	01	80	COMMAND	Alarm	Ackn. Command (Alarm)
		W	<adf12>	R	01	83	COMMAND	Alarm	Reset Command (Alarm)
		W	<adf12>	U/Q	03	3A	ANOMALY	Warning	Begin
		W	<adf12>	N	03	3B	NORMAL	Warning	End
		W	<adf12>	R	03	89	COMMAND	Warning	Ackn. Command (Anomaly)
		W	<adf12>	R	03	8D	COMMAND	Warning	Reset Command (Anomaly)
		W	<adf12>	Q	64	3E	ANOMALY	Zone	Renovation
		W	<adf12>	Q	64	3F	ANOMALY	Zone	Revision (Installation Test)
		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>	N	64	3C	NORMAL	Zone	Normal Operation
		W	<adf12>	R	64	3E	COMMAND	Zone	Renovation
		W	<adf12>	R	64	3F	COMMAND	Zone	Revision (Installation Test)
		W	<adf12>	R	64	55	COMMAND	Zone	On
		W	<adf12>	R	64	56	COMMAND	Zone	Off
		W	<adf12>	R	64	57	COMMAND	Zone	Test

CK1142 and CK1143 V8.0x DMS7000 Telegrams sorted by CSXLevel

APPENDIX A

CSXLevel	StrucNr	Sector	ADF12	Sep	DataA	DataB	Priority	Text Data A	Text Data
ZONE	1602	Multi logic zone (EXTINGUISHING)							
		L	<adf12>	U/Q	03	3A	ANOMALY	Warning	Begin
		L	<adf12>	N	03	3B	NORMAL	Warning	End
		L	<adf12>	R	03	89	COMMAND	Warning	Ackn. Command (Anomaly)
		L	<adf12>	R	03	8D	COMMAND	Warning	Reset Command (Anomaly)
		L	<adf12>	U/Q	04	01	ALARM	Prealarm	Autom. Detector
		L	<adf12>	N	04	85	NORMAL	Prealarm	Reset
		L	<adf12>	R	04	80	COMMAND	Prealarm	Ackn. Command (Alarm)
		L	<adf12>	R	04	83	COMMAND	Prealarm	Reset Command (Alarm)
		L	<adf12>	U/Q	08	01	ALARM	Extinction Alarm	Autom. Detector
		L	<adf12>	N	08	85	NORMAL	Extinction Alarm	Reset
		L	<adf12>	R	08	80	COMMAND	Extinction Alarm	Ackn. Command (Alarm)
		L	<adf12>	R	08	83	COMMAND	Extinction Alarm	Reset Command (Alarm)
		L	<adf12>	Q	64	3E	ANOMALY	Zone	Renovation
		L	<adf12>	Q	64	3F	ANOMALY	Zone	Revision (Installation Test)
		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>	N	64	3C	NORMAL	Zone	Normal Operation
		L	<adf12>	R	64	3E	COMMAND	Zone	Renovation
		L	<adf12>	R	64	3F	COMMAND	Zone	Revision (Installation Test)
		L	<adf12>	R	64	55	COMMAND	Zone	On
		L	<adf12>	R	64	56	COMMAND	Zone	Off
		L	<adf12>	R	64	57	COMMAND	Zone	Test
ZONE	1605	Manual callpoint zone							
		W	<adf12>	U/Q	01	02	ALARM	Alarm	Manual Call Point
		W	<adf12>	N	01	85	NORMAL	Alarm	Reset
		W	<adf12>	R	01	80	COMMAND	Alarm	Ackn. Command (Alarm)
		W	<adf12>	R	01	83	COMMAND	Alarm	Reset Command (Alarm)
		W	<adf12>	Q	64	56	ANOMALY	Zone	Off
		W	<adf12>	Q	64	57	ANOMALY	Zone	Test
		W	<adf12>	N	64	3C	NORMAL	Zone	Normal Operation
		W	<adf12>	R	64	55	COMMAND	Zone	On
		W	<adf12>	R	64	56	COMMAND	Zone	Off
		W	<adf12>	R	64	57	COMMAND	Zone	Test

CK1142 and CK1143 V8.0x DMS7000 Telegrams sorted by CSXLevel

APPENDIX A

CSXLevel	StrucNr	Sector	ADF12	Sep	DataA	DataB	Priority	Text Data A	Text Data
ZONE	1610	Digital zone							
		LP	<adf12>	U/Q	01	01	ALARM	Alarm	Autom. Detector
		LP	<adf12>	N	01	85	NORMAL	Alarm	Reset
		LP	<adf12>	R	01	80	COMMAND	Alarm	Ackn. Command (Alarm)
		LP	<adf12>	R	01	83	COMMAND	Alarm	Reset Command (Alarm)
		LP	<adf12>	U/Q	03	3A	ANOMALY	Warning	Begin
		LP	<adf12>	N	03	3B	NORMAL	Warning	End
		LP	<adf12>	R	03	89	COMMAND	Warning	Ackn. Command (Anomaly)
		LP	<adf12>	R	03	8D	COMMAND	Warning	Reset Command (Anomaly)
		LP	<adf12>	Q	64	3F	ANOMALY	Zone	Revision (Installation Test)
		LP	<adf12>	Q	64	56	ANOMALY	Zone	Off
		LP	<adf12>	Q	64	57	ANOMALY	Zone	Test
		LP	<adf12>	Q	64	5F	ANOMALY	Zone	Not Ready
		LP	<adf12>	N	64	3C	NORMAL	Zone	Normal Operation
		LP	<adf12>	R	64	3F	COMMAND	Zone	Revision (Installation Test)
		LP	<adf12>	R	64	55	COMMAND	Zone	On
		LP	<adf12>	R	64	56	COMMAND	Zone	Off
		LP	<adf12>	R	64	57	COMMAND	Zone	Test

CK1142 and CK1143 V8.0x DMS7000 Telegrams sorted by CSXLevel

APPENDIX A

CSXLevel	StrucNr	Sector	ADF12	Sep	DataA	DataB	Priority	Text Data A	Text Data
ZONE	1611	Single logic zone (Australia)							
		W	<adf12>	U/Q	01	01	ALARM	Alarm	Autom. Detector
		W	<adf12>	N	01	85	NORMAL	Alarm	Reset
		W	<adf12>	R	01	80	COMMAND	Alarm	Ackn. Command (Alarm)
		W	<adf12>	R	01	83	COMMAND	Alarm	Reset Command (Alarm)
		W	<adf12>	U/Q	03	3A	ANOMALY	Warning	Begin
		W	<adf12>	N	03	3B	NORMAL	Warning	End
		W	<adf12>	R	03	89	COMMAND	Warning	Ackn. Command (Anomaly)
		W	<adf12>	R	03	8D	COMMAND	Warning	Reset Command (Anomaly)
		W	<adf12>	U/Q	0E	01	ALARM	Isolated Alarm	Autom. Detector
		W	<adf12>	N	0E	85	NORMAL	Isolated Alarm	Reset
		W	<adf12>	R	0E	80	COMMAND	Isolated Alarm	Ackn. Command (Alarm)
		W	<adf12>	R	0E	83	COMMAND	Isolated Alarm	Reset Command (Alarm)
		W	<adf12>	U/Q	64	46	FAULT	Zone	Faulty
		W	<adf12>	Q	64	3E	ANOMALY	Zone	Renovation
		W	<adf12>	Q	64	3F	ANOMALY	Zone	Revision (Installation Test)
		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>	N	64	3C	NORMAL	Zone	Normal Operation
		W	<adf12>	R	64	3E	COMMAND	Zone	Renovation
		W	<adf12>	R	64	3F	COMMAND	Zone	Revision (Installation Test)
		W	<adf12>	R	64	55	COMMAND	Zone	On
		W	<adf12>	R	64	56	COMMAND	Zone	Off
		W	<adf12>	R	64	57	COMMAND	Zone	Test
		W	<adf12>	R	64	86	COMMAND	Zone	Ackn. Command (Fault)

CK1142 and CK1143 V8.0x DMS7000 Telegrams sorted by CSXLevel

APPENDIX A

CSXLevel	StrucNr	Sector	ADF12	Sep	DataA	DataB	Priority	Text Data A	Text Data
ZONE	1612	Multi logic zone (Australia)							
		W	<adf12>	U/Q	01	01	ALARM	Alarm	Autom. Detector
		W	<adf12>	N	01	85	NORMAL	Alarm	Reset
		W	<adf12>	R	01	80	COMMAND	Alarm	Ackn. Command (Alarm)
		W	<adf12>	R	01	83	COMMAND	Alarm	Reset Command (Alarm)
		W	<adf12>	U/Q	03	3A	ANOMALY	Warning	Begin
		W	<adf12>	N	03	3B	NORMAL	Warning	End
		W	<adf12>	R	03	89	COMMAND	Warning	Ackn. Command (Anomaly)
		W	<adf12>	R	03	8D	COMMAND	Warning	Reset Command (Anomaly)
		W	<adf12>	U/Q	0E	01	ALARM	Isolated Alarm	Autom. Detector
		W	<adf12>	N	0E	85	NORMAL	Isolated Alarm	Reset
		W	<adf12>	R	0E	80	COMMAND	Isolated Alarm	Ackn. Command (Alarm)
		W	<adf12>	R	0E	83	COMMAND	Isolated Alarm	Reset Command (Alarm)
		W	<adf12>	U/Q	64	46	FAULT	Zone	Faulty
		W	<adf12>	Q	64	3E	ANOMALY	Zone	Renovation
		W	<adf12>	Q	64	3F	ANOMALY	Zone	Revision (Installation Test)
		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>	N	64	3C	NORMAL	Zone	Normal Operation
		W	<adf12>	R	64	3E	COMMAND	Zone	Renovation
		W	<adf12>	R	64	3F	COMMAND	Zone	Revision (Installation Test)
		W	<adf12>	R	64	55	COMMAND	Zone	On
		W	<adf12>	R	64	56	COMMAND	Zone	Off
		W	<adf12>	R	64	57	COMMAND	Zone	Test
		W	<adf12>	R	64	86	COMMAND	Zone	Ackn. Command (Fault)

CK1142 and CK1143 V8.0x DMS7000 Telegrams sorted by CSXLevel

APPENDIX A

CSXLevel	StrucNr	Sector	ADF12	Sep	DataA	DataB	Priority	Text Data A	Text Data
ZONE	1615	Manual callpoint zone (Australia)							
		W	<adf12>	U/Q	01	02	ALARM	Alarm	Manual Call Point
		W	<adf12>	N	01	85	NORMAL	Alarm	Reset
		W	<adf12>	R	01	80	COMMAND	Alarm	Ackn. Command (Alarm)
		W	<adf12>	R	01	83	COMMAND	Alarm	Reset Command (Alarm)
		W	<adf12>	U/Q	0E	02	ALARM	Isolated Alarm	Manual Call Point
		W	<adf12>	N	0E	85	NORMAL	Isolated Alarm	Reset
		W	<adf12>	R	0E	80	COMMAND	Isolated Alarm	Ackn. Command (Alarm)
		W	<adf12>	R	0E	83	COMMAND	Isolated Alarm	Reset Command (Alarm)
		W	<adf12>	U/Q	64	46	FAULT	Zone	Faulty
		W	<adf12>	Q	64	56	ANOMALY	Zone	Off
		W	<adf12>	Q	64	57	ANOMALY	Zone	Test
		W	<adf12>	N	64	3C	NORMAL	Zone	Normal Operation
		W	<adf12>	R	64	55	COMMAND	Zone	On
		W	<adf12>	R	64	56	COMMAND	Zone	Off
		W	<adf12>	R	64	57	COMMAND	Zone	Test
		W	<adf12>	R	64	86	COMMAND	Zone	Ackn. Command (Fault)

CK1142 and CK1143 V8.0x DMS7000 Telegrams sorted by CSXLevel

APPENDIX A

CSXLevel	StrucNr	Sector	ADF12	Sep	DataA	DataB	Priority	Text Data A	Text Data
ZONE	1620	Digital zone (Australia)							
		LP	<adf12>	U/Q	01	01	ALARM	Alarm	Autom. Detector
		LP	<adf12>	N	01	85	NORMAL	Alarm	Reset
		LP	<adf12>	R	01	80	COMMAND	Alarm	Ackn. Command (Alarm)
		LP	<adf12>	R	01	83	COMMAND	Alarm	Reset Command (Alarm)
		LP	<adf12>	U/Q	0E	01	ALARM	Isolated Alarm	Autom. Detector
		LP	<adf12>	N	0E	85	NORMAL	Isolated Alarm	Reset
		LP	<adf12>	R	0E	80	COMMAND	Isolated Alarm	Ackn. Command (Alarm)
		LP	<adf12>	R	0E	83	COMMAND	Isolated Alarm	Reset Command (Alarm)
		LP	<adf12>	U/Q	64	46	FAULT	Zone	Faulty
		LP	<adf12>	Q	64	3F	ANOMALY	Zone	Revision (Installation Test)
		LP	<adf12>	Q	64	56	ANOMALY	Zone	Off
		LP	<adf12>	Q	64	57	ANOMALY	Zone	Test
		LP	<adf12>	Q	64	5F	ANOMALY	Zone	Not Ready
		LP	<adf12>	N	64	3C	NORMAL	Zone	Normal Operation
		LP	<adf12>	R	64	3F	COMMAND	Zone	Revision (Installation Test)
		LP	<adf12>	R	64	55	COMMAND	Zone	On
		LP	<adf12>	R	64	56	COMMAND	Zone	Off
		LP	<adf12>	R	64	57	COMMAND	Zone	Test
		LP	<adf12>	R	64	86	COMMAND	Zone	Ackn. Command (Fault)
ZONE	1651	Control zone (local I/O controller zone)							
		P	<adf12>	U/Q	62	46	FAULT	Control zone	Faulty
		P	<adf12>	Q	62	56	ANOMALY	Control zone	Off
		P	<adf12>	N	62	4D	NORMAL	Control zone	Inactive
		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	Ackn. Command (Fault)
ZONE	1654	Control zone (programmable)							
		P	<adf12>	Q	62	4F	ANOMALY	Control zone	Active
		P	<adf12>	Q	62	56	ANOMALY	Control zone	Off
		P	<adf12>	N	62	4D	NORMAL	Control zone	Inactive
		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

CK1142 and CK1143 V8.0x DMS7000 Telegrams sorted by CSXLevel

APPENDIX A

CSXLevel	StrucNr	Sector	ADF12	Sep	DataA	DataB	Priority	Text Data A	Text Data
ZONE	1656	Control zone (programmable, distributed controls)							
		P	<adf12>	Q	62	4F	ANOMALY	Control zone	Active
		P	<adf12>	Q	62	56	ANOMALY	Control zone	Off
		P	<adf12>	N	62	4D	NORMAL	Control zone	Inactive
		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
ELEMENT	1501	DS11-I interactive detector element							
		WL	<adf12>	U/Q	67	45	ANOMALY	Detection Device	Impaired
		WL	<adf12>	U/Q	67	46	FAULT	Detection Device	Faulty
		WL	<adf12>	U/Q	67	48	ANOMALY	Detection Device	Drift
		WL	<adf12>	Q	67	0B	ANOMALY	Detection Device	Testalarm
		WL	<adf12>	Q	67	40	ANOMALY	Detection Device	Normal (non-default parameterset)
		WL	<adf12>	Q	67	4F	ANOMALY	Detection Device	Active
		WL	<adf12>	Q	67	56	ANOMALY	Detection Device	Off
		WL	<adf12>	N	67	3C	NORMAL	Detection Device	Normal Operation
		WL	<adf12>	R	67	55	COMMAND	Detection Device	On
		WL	<adf12>	R	67	56	COMMAND	Detection Device	Off
		WL	<adf12>	R	67	86	COMMAND	Detection Device	Ackn. Command (Fault)
		WL	<adf12>	R	67	89	COMMAND	Detection Device	Ackn. Command (Anomaly)
		Z	<adf12>	N	7E	FE	ANOMALY	Parameterset	Preconfigured Default
		Z	<adf12>	N	7E	pp	ANOMALY	Parameterset	<parameterset number>
ELEMENT	1502	FD20/DS11-I/DS11-A manual callpoint element							
		W	<adf12>	U/Q	67	45	ANOMALY	Detection Device	Impaired
		W	<adf12>	U/Q	67	46	FAULT	Detection Device	Faulty
		W	<adf12>	Q	67	0B	ANOMALY	Detection Device	Testalarm
		W	<adf12>	Q	67	4F	ANOMALY	Detection Device	Active
		W	<adf12>	Q	67	56	ANOMALY	Detection Device	Off
		W	<adf12>	N	67	3C	NORMAL	Detection Device	Normal Operation
		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	Ackn. Command (Fault)
		W	<adf12>	R	67	89	COMMAND	Detection Device	Ackn. Command (Anomaly)

CK1142 and CK1143 V8.0x DMS7000 Telegrams sorted by CSXLevel

APPENDIX A

CSXLevel	StrucNr	Sector	ADF12	Sep	DataA	DataB	Priority	Text Data A	Text Data
ELEMENT	1503	DS11-C manual callpoint element							
		W	<adf12>	U/Q	67	46	FAULT	Detection Device	Faulty
		W	<adf12>	Q	67	0B	ANOMALY	Detection Device	Testalarm
		W	<adf12>	Q	67	4F	ANOMALY	Detection Device	Active
		W	<adf12>	Q	67	56	ANOMALY	Detection Device	Off
		W	<adf12>	N	67	3C	NORMAL	Detection Device	Normal Operation
		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	Ackn. Command (Fault)
ELEMENT	1504	FD20 detector element							
		WL	<adf12>	U/Q	67	45	ANOMALY	Detection Device	Impaired
		WL	<adf12>	U/Q	67	46	FAULT	Detection Device	Faulty
		WL	<adf12>	U/Q	67	48	ANOMALY	Detection Device	Drift
		WL	<adf12>	Q	67	0B	ANOMALY	Detection Device	Testalarm
		WL	<adf12>	Q	67	4F	ANOMALY	Detection Device	Active
		WL	<adf12>	Q	67	56	ANOMALY	Detection Device	Off
		WL	<adf12>	N	67	3C	NORMAL	Detection Device	Normal Operation
		WL	<adf12>	R	67	55	COMMAND	Detection Device	On
		WL	<adf12>	R	67	56	COMMAND	Detection Device	Off
		WL	<adf12>	R	67	86	COMMAND	Detection Device	Ackn. Command (Fault)
		WL	<adf12>	R	67	89	COMMAND	Detection Device	Ackn. Command (Anomaly)
ELEMENT	1508	DS11-A AnalogPlus element							
		WL	<adf12>	U/Q	67	45	ANOMALY	Detection Device	Impaired
		WL	<adf12>	U/Q	67	46	FAULT	Detection Device	Faulty
		WL	<adf12>	U/Q	67	48	ANOMALY	Detection Device	Drift
		WL	<adf12>	Q	67	0B	ANOMALY	Detection Device	Testalarm
		WL	<adf12>	Q	67	4F	ANOMALY	Detection Device	Active
		WL	<adf12>	Q	67	56	ANOMALY	Detection Device	Off
		WL	<adf12>	N	67	3C	NORMAL	Detection Device	Normal Operation
		WL	<adf12>	R	67	55	COMMAND	Detection Device	On
		WL	<adf12>	R	67	56	COMMAND	Detection Device	Off
		WL	<adf12>	R	67	86	COMMAND	Detection Device	Ackn. Command (Fault)
		WL	<adf12>	R	67	89	COMMAND	Detection Device	Ackn. Command (Anomaly)

CK1142 and CK1143 V8.0x DMS7000 Telegrams sorted by CSXLevel

APPENDIX A

CSXLevel	StrucNr	Sector	ADF12	Sep	DataA	DataB	Priority	Text Data A	Text Data
ELEMENT	1510	DS11-C collective line element (type 1)							
		WL	<adf12>	U/Q	67	46	FAULT	Detection Device	Faulty
		WL	<adf12>	U/Q	67	48	ANOMALY	Detection Device	Drift
		WL	<adf12>	Q	67	0B	ANOMALY	Detection Device	Testalarm
		WL	<adf12>	Q	67	4F	ANOMALY	Detection Device	Active
		WL	<adf12>	Q	67	56	ANOMALY	Detection Device	Off
		WL	<adf12>	N	67	3C	NORMAL	Detection Device	Normal Operation
		WL	<adf12>	R	67	55	COMMAND	Detection Device	On
		WL	<adf12>	R	67	56	COMMAND	Detection Device	Off
		WL	<adf12>	R	67	86	COMMAND	Detection Device	Ackn. Command (Fault)
		WL	<adf12>	R	67	89	COMMAND	Detection Device	Ackn. Command (Anomaly)
ELEMENT	1520	Digital sensor element							
		WL	<adf12>	U/Q	67	46	FAULT	Detection Device	Faulty
		WL	<adf12>	Q	67	0B	ANOMALY	Detection Device	Testalarm
		WL	<adf12>	Q	67	4F	ANOMALY	Detection Device	Active
		WL	<adf12>	Q	67	56	ANOMALY	Detection Device	Off
		WL	<adf12>	N	67	3C	NORMAL	Detection Device	Normal Operation
		WL	<adf12>	R	67	55	COMMAND	Detection Device	On
		WL	<adf12>	R	67	56	COMMAND	Detection Device	Off
		WL	<adf12>	R	67	86	COMMAND	Detection Device	Ackn. Command (Fault)
ELEMENT	1521	Digital manual callpoint element							
		W	<adf12>	U/Q	67	45	ANOMALY	Detection Device	Impaired
		W	<adf12>	U/Q	67	46	FAULT	Detection Device	Faulty
		W	<adf12>	Q	67	0B	ANOMALY	Detection Device	Testalarm
		W	<adf12>	Q	67	4F	ANOMALY	Detection Device	Active
		W	<adf12>	Q	67	56	ANOMALY	Detection Device	Off
		W	<adf12>	N	67	3C	NORMAL	Detection Device	Normal Operation
		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	Ackn. Command (Fault)
		W	<adf12>	R	67	89	COMMAND	Detection Device	Ackn. Command (Anomaly)

CK1142 and CK1143 V8.0x DMS7000 Telegrams sorted by CSXLevel

APPENDIX A

CSXLevel	StrucNr	Sector	ADF12	Sep	DataA	DataB	Priority	Text Data A	Text Data
ELEMENT	1525	Digital element							
		LP	<adf12>	U/Q	67	46	FAULT	Detection Device	Faulty
		LP	<adf12>	Q	67	0B	ANOMALY	Detection Device	Testalarm
		LP	<adf12>	Q	67	4F	ANOMALY	Detection Device	Active
		LP	<adf12>	Q	67	56	ANOMALY	Detection Device	Off
		LP	<adf12>	N	67	3C	NORMAL	Detection Device	Normal Operation
		LP	<adf12>	R	67	55	COMMAND	Detection Device	On
		LP	<adf12>	R	67	56	COMMAND	Detection Device	Off
		LP	<adf12>	R	67	86	COMMAND	Detection Device	Ackn. Command (Fault)
ELEMENT	1551	Output element without feedback							
		P	<adf12>	U/Q	68	46	FAULT	Control Device	Faulty
		P	<adf12>	Q	68	4F	ANOMALY	Control Device	Active
		P	<adf12>	Q	68	56	ANOMALY	Control Device	Off
		P	<adf12>	N	68	4D	NORMAL	Control Device	Inactive
		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	Ackn. Command (Fault)
ELEMENT	1552	Output element with feedback							
		P	<adf12>	U/Q	68	2A	FAULT	Control Device	active - no feedback
		P	<adf12>	U/Q	68	2B	FAULT	Control Device	inactive - feedback active
		P	<adf12>	U/Q	68	46	FAULT	Control Device	Faulty
		P	<adf12>	Q	68	4F	ANOMALY	Control Device	Active
		P	<adf12>	Q	68	56	ANOMALY	Control Device	Off
		P	<adf12>	N	68	4D	NORMAL	Control Device	Inactive
		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	Ackn. Command (Fault)

CK1142 and CK1143 V8.0x DMS7000 Telegrams sorted by CSXLevel

APPENDIX A

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

CK1142 and CK1143 V8.0x DMS7000 Telegrams sorted by CSXLevel

APPENDIX A

CSXLevel	StrucNr	Sector	ADF12	Sep	DataA	DataB	Priority	Text Data A	Text Data
ELEMENT	1562	Remote transmission channel [OTHER]							
		Z	<adf12>	U/Q	37	46	FAULT	RT Module	Faulty
		Z	<adf12>	Q	37	4F	ANOMALY	RT Module	Active
		Z	<adf12>	Q	37	56	ANOMALY	RT Module	Off
		Z	<adf12>	N	37	4D	NORMAL	RT Module	Inactive
		Z	<adf12>	R	37	55	COMMAND	RT Module	On
		Z	<adf12>	R	37	56	COMMAND	RT Module	Off
		Z	<adf12>	R	37	86	COMMAND	RT Module	Ackn. Command (Fault)
ELEMENT	1564	Alarmhorn (controlled by area CAK)							
		W	<adf12>	U/Q	73	46	FAULT	External Horn	Faulty
		W	<adf12>	U/Q	73	4F	ANOMALY	External Horn	Active
		W	<adf12>	Q	73	56	ANOMALY	External Horn	Off
		W	<adf12>	N	73	4D	NORMAL	External Horn	Inactive
		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	56	COMMAND	External Horn	Off
		W	<adf12>	R	73	86	COMMAND	External Horn	Ackn. Command (Fault)
		W	<adf12>	R	73	89	COMMAND	External Horn	Ackn. Command (Anomaly)
ELEMENT	1565	Alarmhorn (user-programmable activation criteria)							
		W	<adf12>	U/Q	73	46	FAULT	External Horn	Faulty
		W	<adf12>	U/Q	73	4F	ANOMALY	External Horn	Active
		W	<adf12>	Q	73	56	ANOMALY	External Horn	Off
		W	<adf12>	N	73	4D	NORMAL	External Horn	Inactive
		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	56	COMMAND	External Horn	Off
		W	<adf12>	R	73	86	COMMAND	External Horn	Ackn. Command (Fault)
		W	<adf12>	R	73	89	COMMAND	External Horn	Ackn. Command (Anomaly)

CK1142 and CK1143 V8.0x DMS7000 Telegrams sorted by CSXLevel

APPENDIX A

CSXLevel	StrucNr	Sector	ADF12	Sep	DataA	DataB	Priority	Text Data A	Text Data
DBD	1404	DS11-I Multi device							
		Z	<adf12>	U/Q	30	45	ANOMALY	Field device	Impaired
		Z	<adf12>	U/Q	30	46	FAULT	Field device	Faulty
		Z	<adf12>	N	30	3C	NORMAL	Field device	Normal Operation
		Z	<adf12>	R	30	86	COMMAND	Field device	Ackn. Command (Fault)
		Z	<adf12>	R	30	89	COMMAND	Field device	Ackn. Command (Anomaly)
DBD	1411	MS9i Multi device							
		Z	<adf12>	U/Q	30	45	ANOMALY	Field device	Impaired
		Z	<adf12>	U/Q	30	46	FAULT	Field device	Faulty
		Z	<adf12>	N	30	3C	NORMAL	Field device	Normal Operation
		Z	<adf12>	R	30	86	COMMAND	Field device	Ackn. Command (Fault)
		Z	<adf12>	R	30	89	COMMAND	Field device	Ackn. Command (Anomaly)
DBD	1412	AnalogPlus Multi device							
		Z	<adf12>	U/Q	30	45	ANOMALY	Field device	Impaired
		Z	<adf12>	U/Q	30	46	FAULT	Field device	Faulty
		Z	<adf12>	N	30	3C	NORMAL	Field device	Normal Operation
		Z	<adf12>	R	30	86	COMMAND	Field device	Ackn. Command (Fault)
		Z	<adf12>	R	30	89	COMMAND	Field device	Ackn. Command (Anomaly)
DBD	1419	FD20 Multi device							
		Z	<adf12>	U/Q	30	45	ANOMALY	Field device	Impaired
		Z	<adf12>	U/Q	30	46	FAULT	Field device	Faulty
		Z	<adf12>	N	30	3C	NORMAL	Field device	Normal Operation
		Z	<adf12>	R	30	86	COMMAND	Field device	Ackn. Command (Fault)
		Z	<adf12>	R	30	89	COMMAND	Field device	Ackn. Command (Anomaly)
DBD	1452	LON devicetype 2							
		Z	<adf12>	U/Q	30	45	ANOMALY	Field device	Impaired
		Z	<adf12>	U/Q	30	46	FAULT	Field device	Faulty
		Z	<adf12>	N	30	3C	NORMAL	Field device	Normal Operation
		Z	<adf12>	R	30	86	COMMAND	Field device	Ackn. Command (Fault)
		Z	<adf12>	R	30	89	COMMAND	Field device	Ackn. Command (Anomaly)

CK1142 and CK1143 V8.0x DMS7000 Telegrams sorted by CSXLevel

APPENDIX A

CSXLevel	StrucNr	Sector	ADF12	Sep	DataA	DataB	Priority	Text Data A	Text Data
DBD	1453	LON devicetype 3							
		Z	<adf12>	U/Q	30	45	ANOMALY	Field device	Impaired
		Z	<adf12>	U/Q	30	46	FAULT	Field device	Faulty
		Z	<adf12>	N	30	3C	NORMAL	Field device	Normal Operation
		Z	<adf12>	R	30	86	COMMAND	Field device	Ackn. Command (Fault)
		Z	<adf12>	R	30	89	COMMAND	Field device	Ackn. Command (Anomaly)
DBD	1454	LON devicetype 4							
		Z	<adf12>	U/Q	30	45	ANOMALY	Field device	Impaired
		Z	<adf12>	U/Q	30	46	FAULT	Field device	Faulty
		Z	<adf12>	N	30	3C	NORMAL	Field device	Normal Operation
		Z	<adf12>	R	30	86	COMMAND	Field device	Ackn. Command (Fault)
		Z	<adf12>	R	30	89	COMMAND	Field device	Ackn. Command (Anomaly)
DBD	1455	LON devicetype 5							
		Z	<adf12>	U/Q	30	45	ANOMALY	Field device	Impaired
		Z	<adf12>	U/Q	30	46	FAULT	Field device	Faulty
		Z	<adf12>	N	30	3C	NORMAL	Field device	Normal Operation
		Z	<adf12>	R	30	86	COMMAND	Field device	Ackn. Command (Fault)
		Z	<adf12>	R	30	89	COMMAND	Field device	Ackn. Command (Anomaly)
DBD	1458	LON output table (16 outputs)							
		Z	<adf12>	U/Q	30	46	FAULT	Field device	Faulty
		Z	<adf12>	N	30	3C	NORMAL	Field device	Normal Operation
		Z	<adf12>	R	30	86	COMMAND	Field device	Ackn. Command (Fault)
DBD	1460	LON devicetype 1							
		Z	<adf12>	U/Q	30	45	ANOMALY	Field device	Impaired
		Z	<adf12>	U/Q	30	46	FAULT	Field device	Faulty
		Z	<adf12>	N	30	3C	NORMAL	Field device	Normal Operation
		Z	<adf12>	R	30	86	COMMAND	Field device	Ackn. Command (Fault)
		Z	<adf12>	R	30	89	COMMAND	Field device	Ackn. Command (Anomaly)

CK1142 and CK1143 V8.0x DMS7000 Telegrams sorted by CSXLevel

APPENDIX A

CSXLevel	StrucNr	Sector	ADF12	Sep	DataA	DataB	Priority	Text Data A	Text Data
IBD	1301	DS11-I Interactive module							
		W	<adf12>	U/Q	01	00	ALARM	Alarm	---
		W	<adf12>	N	01	85	NORMAL	Alarm	Reset
		W	<adf12>	R	01	80	COMMAND	Alarm	Ackn. Command (Alarm)
		W	<adf12>	R	01	83	COMMAND	Alarm	Reset Command (Alarm)
		Z	<adf12>	U/Q	34	46	FAULT	Module	Faulty
		Z	<adf12>	Q	34	56	ANOMALY	Module	Off
		Z	<adf12>	N	34	3C	NORMAL	Module	Normal Operation
		Z	<adf12>	R	34	55	COMMAND	Module	On
		Z	<adf12>	R	34	56	COMMAND	Module	Off
		Z	<adf12>	R	34	86	COMMAND	Module	Ackn. Command (Fault)
IBD	1302	MS9i Module							
		W	<adf12>	U/Q	01	00	ALARM	Alarm	---
		W	<adf12>	N	01	85	NORMAL	Alarm	Reset
		W	<adf12>	R	01	80	COMMAND	Alarm	Ackn. Command (Alarm)
		W	<adf12>	R	01	83	COMMAND	Alarm	Reset Command (Alarm)
		Z	<adf12>	U/Q	34	46	FAULT	Module	Faulty
		Z	<adf12>	Q	34	56	ANOMALY	Module	Off
		Z	<adf12>	N	34	3C	NORMAL	Module	Normal Operation
		Z	<adf12>	R	34	55	COMMAND	Module	On
		Z	<adf12>	R	34	56	COMMAND	Module	Off
		Z	<adf12>	R	34	86	COMMAND	Module	Ackn. Command (Fault)
IBD	1304	DS11-A AnalogPlus module							
		Z	<adf12>	U/Q	34	46	FAULT	Module	Faulty
		Z	<adf12>	N	34	3C	NORMAL	Module	Normal Operation
		Z	<adf12>	R	34	86	COMMAND	Module	Ackn. Command (Fault)

CK1142 and CK1143 V8.0x DMS7000 Telegrams sorted by CSXLevel

APPENDIX A

CSXLevel	StrucNr	Sector	ADF12	Sep	DataA	DataB	Priority	Text Data A	Text Data
IBD	1305	DS11-A AnalogPlus line							
		W	<adf12>	U/Q	01	00	ALARM	Alarm	---
		W	<adf12>	N	01	85	NORMAL	Alarm	Reset
		W	<adf12>	R	01	80	COMMAND	Alarm	Ackn. Command (Alarm)
		W	<adf12>	R	01	83	COMMAND	Alarm	Reset Command (Alarm)
		Z	<adf12>	U/Q	34	46	FAULT	Module	Faulty
		Z	<adf12>	Q	34	56	ANOMALY	Module	Off
		Z	<adf12>	N	34	3C	NORMAL	Module	Normal Operation
		Z	<adf12>	R	34	55	COMMAND	Module	On
		Z	<adf12>	R	34	56	COMMAND	Module	Off
		Z	<adf12>	R	34	86	COMMAND	Module	Ackn. Command (Fault)
IBD	1306	CBA module							
		Z	<adf12>	U/Q	34	46	FAULT	Module	Faulty
		Z	<adf12>	N	34	3C	NORMAL	Module	Normal Operation
		Z	<adf12>	R	34	86	COMMAND	Module	Ackn. Command (Fault)
IBD	1307	CBA Line							
		W	<adf12>	U/Q	01	00	ALARM	Alarm	---
		W	<adf12>	N	01	85	NORMAL	Alarm	Reset
		W	<adf12>	R	01	80	COMMAND	Alarm	Ackn. Command (Alarm)
		W	<adf12>	R	01	83	COMMAND	Alarm	Reset Command (Alarm)
		Z	<adf12>	U/Q	34	46	FAULT	Module	Faulty
		Z	<adf12>	Q	34	56	ANOMALY	Module	Off
		Z	<adf12>	N	34	3C	NORMAL	Module	Normal Operation
		Z	<adf12>	R	34	55	COMMAND	Module	On
		Z	<adf12>	R	34	56	COMMAND	Module	Off
		Z	<adf12>	R	34	86	COMMAND	Module	Ackn. Command (Fault)

CK1142 and CK1143 V8.0x DMS7000 Telegrams sorted by CSXLevel

APPENDIX A

CSXLevel	StrucNr	Sector	ADF12	Sep	DataA	DataB	Priority	Text Data A	Text Data
IBD	1308	FD20 Line							
		W	<adf12>	U/Q	01	00	ALARM	Alarm	---
		W	<adf12>	N	01	85	NORMAL	Alarm	Reset
		W	<adf12>	R	01	80	COMMAND	Alarm	Ackn. Command (Alarm)
		W	<adf12>	R	01	83	COMMAND	Alarm	Reset Command (Alarm)
		Z	<adf12>	U/Q	34	46	FAULT	Module	Faulty
		Z	<adf12>	Q	34	56	ANOMALY	Module	Off
		Z	<adf12>	N	34	3C	NORMAL	Module	Normal Operation
		Z	<adf12>	R	34	55	COMMAND	Module	On
		Z	<adf12>	R	34	56	COMMAND	Module	Off
		Z	<adf12>	R	34	86	COMMAND	Module	Ackn. Command (Fault)
IBD	1310	DS11-C Collective line							
		W	<adf12>	U/Q	01	00	ALARM	Alarm	---
		W	<adf12>	N	01	85	NORMAL	Alarm	Reset
		W	<adf12>	R	01	80	COMMAND	Alarm	Ackn. Command (Alarm)
		W	<adf12>	R	01	83	COMMAND	Alarm	Reset Command (Alarm)
		Z	<adf12>	U/Q	34	46	FAULT	Module	Faulty
		Z	<adf12>	N	34	3C	NORMAL	Module	Normal Operation
		Z	<adf12>	R	34	86	COMMAND	Module	Ackn. Command (Fault)
IBD	1311	FD20 module							
		Z	<adf12>	U/Q	34	46	FAULT	Module	Faulty
		Z	<adf12>	N	34	3C	NORMAL	Module	Normal Operation
		Z	<adf12>	R	34	86	COMMAND	Module	Ackn. Command (Fault)
IBD	1320	CC11 digital I/O interface							
		Z	<adf12>	U/Q	34	46	FAULT	Module	Faulty
		Z	<adf12>	N	34	3C	NORMAL	Module	Normal Operation
		Z	<adf12>	R	34	86	COMMAND	Module	Ackn. Command (Fault)
IBD	1340	CC11 power supply supervision							
		Z	<adf12>	U/Q	3C	3D	FAULT	Power Supply	Battery Operation
		Z	<adf12>	U/Q	3C	46	FAULT	Power Supply	Faulty
		Z	<adf12>	N	3C	3C	NORMAL	Power Supply	Normal Operation
		Z	<adf12>	R	3C	86	COMMAND	Power Supply	Ackn. Command (Fault)

CK1142 and CK1143 V8.0x DMS7000 Telegrams sorted by CSXLevel

APPENDIX A

CSXLevel	StrucNr	Sector	ADF12	Sep	DataA	DataB	Priority	Text Data A	Text Data
IBD	1392	CC11 VDS interface part 1							
		W	<adf12>	U/Q	09	46	FAULT	Alarm Remote Transm.	Faulty
		W	<adf12>	U/Q	09	56	ANOMALY	Alarm Remote Transm.	Off
		W	<adf12>	U/Q	09	57	ANOMALY	Alarm Remote Transm.	Test
		W	<adf12>	Q	09	4F	ANOMALY	Alarm Remote Transm.	Active
		W	<adf12>	N	09	4D	NORMAL	Alarm Remote Transm.	Inactive
		W	<adf12>	R	09	86	COMMAND	Alarm Remote Transm.	Ackn. Command (Fault)
		W	<adf12>	R	09	89	COMMAND	Alarm Remote Transm.	Ackn. Command (Anomaly)
		Z	<adf12>	U/Q	34	46	FAULT	Module	Faulty
		Z	<adf12>	N	34	3C	NORMAL	Module	Normal Operation
		Z	<adf12>	R	34	86	COMMAND	Module	Ackn. Command (Fault)
IBD	1393	CC11 VDS interface part 2							
		L	<adf12>	U/Q	08	00	ALARM	Extinction Alarm	---
		L	<adf12>	N	08	85	NORMAL	Extinction Alarm	Reset
		L	<adf12>	R	08	80	COMMAND	Extinction Alarm	Ackn. Command (Alarm)
		L	<adf12>	R	08	83	COMMAND	Extinction Alarm	Reset Command (Alarm)
		L	<adf12>	U/Q	4D	46	FAULT	Release	Faulty
		L	<adf12>	U/Q	4D	5D	ANOMALY	Release	Disabled
		L	<adf12>	N	4D	5A	NORMAL	Release	Enabled
		L	<adf12>	R	4D	86	COMMAND	Release	Ackn. Command (Fault)
		L	<adf12>	R	4D	89	COMMAND	Release	Ackn. Command (Anomaly)
		W	<adf12>	U/Q	0C	00	ALARM	Sabotage	---
		W	<adf12>	N	0C	85	NORMAL	Sabotage	Reset
		W	<adf12>	R	0C	80	COMMAND	Sabotage	Ackn. Command (Alarm)
		W	<adf12>	R	0C	83	COMMAND	Sabotage	Reset Command (Alarm)
		W	<adf12>	U/Q	34	25	ANOMALY	Module	manually unlocked
		W	<adf12>	U/Q	34	26	ANOMALY	Module	unlocked
		W	<adf12>	U/Q	34	27	ANOMALY	Module	FSK open
		W	<adf12>	U/Q	34	28	FAULT	Module	FSK Key missing
		W	<adf12>	U/Q	34	46	FAULT	Module	Faulty
		W	<adf12>	N	34	3C	NORMAL	Module	Normal Operation
		W	<adf12>	R	34	86	COMMAND	Module	Ackn. Command (Fault)
		W	<adf12>	R	34	89	COMMAND	Module	Ackn. Command (Anomaly)

CK1142 and CK1143 V8.0x DMS7000 Telegrams sorted by CSXLevel

APPENDIX A

CSXLevel	StrucNr	Sector	ADF12	Sep	DataA	DataB	Priority	Text Data A	Text Data
IBD	1395	CC11 Extinguishing subsystem							
		Z	<adf12>	U/Q	34	46	FAULT	Module	Faulty
		Z	<adf12>	N	34	3C	NORMAL	Module	Normal Operation
		Z	<adf12>	R	34	86	COMMAND	Module	Ackn. Command (Fault)
IBD	1396	LON Module							
		Z	<adf12>	U/Q	34	46	FAULT	Module	Faulty
		Z	<adf12>	N	34	3C	NORMAL	Module	Normal Operation
		Z	<adf12>	R	34	86	COMMAND	Module	Ackn. Command (Fault)
CBD	1201	CC11 Control unit							
		W	<adf12>	U/Q	01	00	ALARM	Alarm	---
		W	<adf12>	N	01	85	NORMAL	Alarm	Reset
		W	<adf12>	R	01	80	COMMAND	Alarm	Ackn. Command (Alarm)
		W	<adf12>	R	01	83	COMMAND	Alarm	Reset Command (Alarm)
		Z	0000	N	53	3A	NORMAL	Polling	Begin
		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	U/Q	33	46	FAULT	Control Unit	Faulty
		Z	0003	N	33	3C	NORMAL	Control Unit	Normal Operation
		Z	0003	R	33	86	COMMAND	Control Unit	Ackn. Command (Fault)
		Z	000D	U/Q	36	46	FAULT	Printer	Faulty
		Z	000D	Q	36	56	ANOMALY	Printer	Off
		Z	000D	N	36	3C	NORMAL	Printer	Normal Operation
		Z	000D	R	36	86	COMMAND	Printer	Ackn. Command (Fault)
		Z	000E	Q	7D	3A	ANOMALY	Device configuration	Begin
		Z	000E	N	7D	3B	NORMAL	Device configuration	End
CBD	1205	CS11 Transfer Record							
		Z	<adf12>	U/Q	38	46	FAULT	Data Network	Faulty
		Z	<adf12>	N	38	3C	NORMAL	Data Network	Normal Operation
		Z	<adf12>	R	38	86	COMMAND	Data Network	Ackn. Command (Fault)

CK1142 and CK1143 V8.0x DMS7000 Telegrams sorted by CSXLevel

APPENDIX A

CSXLevel	StrucNr	Sector	ADF12	Sep	DataA	DataB	Priority	Text Data A	Text Data
CBD	1210	CI11 Compact control unit							
		W	<adf12>	U/Q	01	00	ALARM	Alarm	---
		W	<adf12>	N	01	85	NORMAL	Alarm	Reset
		W	<adf12>	R	01	80	COMMAND	Alarm	Ackn. Command (Alarm)
		W	<adf12>	R	01	83	COMMAND	Alarm	Reset Command (Alarm)
		Z	0003	U/Q	33	46	FAULT	Control Unit	Faulty
		Z	0003	N	33	3C	NORMAL	Control Unit	Normal Operation
		Z	0003	R	33	86	COMMAND	Control Unit	Ackn. Command (Fault)
		Z	0003	N	4C	3C	NORMAL	Terminal	Normal Operation
		Z	0003	R	4C	86	COMMAND	Terminal	Ackn. Command (Fault)
		Z	000D	U/Q	36	46	FAULT	Printer	Faulty
		Z	000D	Q	36	56	ANOMALY	Printer	Off
		Z	000D	N	36	3C	NORMAL	Printer	Normal Operation
		Z	000D	R	36	86	COMMAND	Printer	Ackn. Command (Fault)
		Z	000E	Q	7D	3A	ANOMALY	Device configuration	Begin
		Z	000E	N	7D	3B	NORMAL	Device configuration	End
CBD	1213	CK1142 DMS Gateway							
		W	<adf12>	U/Q	01	00	ALARM	Alarm	---
		W	<adf12>	N	01	85	NORMAL	Alarm	Reset
		W	<adf12>	R	01	80	COMMAND	Alarm	Ackn. Command (Alarm)
		W	<adf12>	R	01	83	COMMAND	Alarm	Reset Command (Alarm)
		Z	0003	U/Q	33	46	FAULT	Control Unit	Faulty
		Z	0003	N	33	3C	NORMAL	Control Unit	Normal Operation
		Z	0003	R	33	86	COMMAND	Control Unit	Ackn. Command (Fault)
		Z	0008	U/Q	38	46	FAULT	Data Network	Faulty
		Z	0008	N	38	3C	NORMAL	Data Network	Normal Operation
		Z	0008	R	38	86	COMMAND	Data Network	Ackn. Command (Fault)
		Z	0009	N	33	3C	NORMAL	Control Unit	Normal Operation
		Z	0009	R	33	86	COMMAND	Control Unit	Ackn. Command (Fault)
		Z	0009	U/Q	38	46	FAULT	Data Network	Faulty

CK1142 and CK1143 V8.0x Telegram sorted by Data A

APPENDIX B

DataA	DataB	Text Data A	Text DataB	Sector	ADF12	Sep	Priority	StrucNr	StructureNam	CSXLevel
01		Alarm								
01	00	Alarm	---	W	<adf12>	U/Q	ALARM	1201	CC11 Control unit	CBD
01	00	Alarm	---	W	<adf12>	U/Q	ALARM	1210	CI11 Compact control unit	CBD
01	00	Alarm	---	W	<adf12>	U/Q	ALARM	1213	CK1142 DMS Gateway	CBD
01	00	Alarm	---	W	<adf12>	U/Q	ALARM	1301	DS11-I Interactive module	IBD
01	00	Alarm	---	W	<adf12>	U/Q	ALARM	1302	MS9i Module	IBD
01	00	Alarm	---	W	<adf12>	U/Q	ALARM	1305	DS11-A AnalogPlus line	IBD
01	00	Alarm	---	W	<adf12>	U/Q	ALARM	1307	CBA Line	IBD
01	00	Alarm	---	W	<adf12>	U/Q	ALARM	1308	FD20 Line	IBD
01	00	Alarm	---	W	<adf12>	U/Q	ALARM	1310	DS11-C Collective line	IBD
01	00	Alarm	---	W	<adf12>	Q	ALARM	1701	FIRE section	SECTION
01	00	Alarm	---	L	bbEB	U/Q	ALARM	1702	EXTINGUISHING section	SECTION
01	01	Alarm	Autom. Detector	W	<adf12>	U/Q	ALARM	1601	Single logic zone	ZONE
01	01	Alarm	Autom. Detector	W	<adf12>	U/Q	ALARM	1602	Multi logic zone (FIRE)	ZONE
01	01	Alarm	Autom. Detector	LP	<adf12>	U/Q	ALARM	1610	Digital zone	ZONE
01	01	Alarm	Autom. Detector	W	<adf12>	U/Q	ALARM	1611	Single logic zone (Australia)	ZONE
01	01	Alarm	Autom. Detector	W	<adf12>	U/Q	ALARM	1612	Multi logic zone (Australia)	ZONE
01	01	Alarm	Autom. Detector	LP	<adf12>	U/Q	ALARM	1620	Digital zone (Australia)	ZONE
01	02	Alarm	Manual Call Point	W	<adf12>	U/Q	ALARM	1605	Manual callpoint zone	ZONE
01	02	Alarm	Manual Call Point	W	<adf12>	U/Q	ALARM	1615	Manual callpoint zone (Australia)	ZONE
01	80	Alarm	Ackn. Command (Alarm)	W	<adf12>	R	COMMAND	1201	CC11 Control unit	CBD
01	80	Alarm	Ackn. Command (Alarm)	W	<adf12>	R	COMMAND	1210	CI11 Compact control unit	CBD
01	80	Alarm	Ackn. Command (Alarm)	W	<adf12>	R	COMMAND	1213	CK1142 DMS Gateway	CBD
01	80	Alarm	Ackn. Command (Alarm)	W	<adf12>	R	COMMAND	1301	DS11-I Interactive module	IBD
01	80	Alarm	Ackn. Command (Alarm)	W	<adf12>	R	COMMAND	1302	MS9i Module	IBD
01	80	Alarm	Ackn. Command (Alarm)	W	<adf12>	R	COMMAND	1305	DS11-A AnalogPlus line	IBD
01	80	Alarm	Ackn. Command (Alarm)	W	<adf12>	R	COMMAND	1307	CBA Line	IBD
01	80	Alarm	Ackn. Command (Alarm)	W	<adf12>	R	COMMAND	1308	FD20 Line	IBD
01	80	Alarm	Ackn. Command (Alarm)	W	<adf12>	R	COMMAND	1310	DS11-C Collective line	IBD
01	80	Alarm	Ackn. Command (Alarm)	W	<adf12>	R	COMMAND	1601	Single logic zone	ZONE
01	80	Alarm	Ackn. Command (Alarm)	W	<adf12>	R	COMMAND	1602	Multi logic zone (FIRE)	ZONE
01	80	Alarm	Ackn. Command (Alarm)	W	<adf12>	R	COMMAND	1605	Manual callpoint zone	ZONE
01	80	Alarm	Ackn. Command (Alarm)	LP	<adf12>	R	COMMAND	1610	Digital zone	ZONE

CK1142 and CK1143 V8.0x Telegram sorted by Data A

APPENDIX B

DataA	DataB	Text Data A	Text DataB	Sector	ADF12	Sep	Priority	StrucNr	StructureNam	CSXLevel
01	80	Alarm	Ackn. Command (Alarm)	W	<adf12>	R	COMMAND	1611	Single logic zone (Australia)	ZONE
01	80	Alarm	Ackn. Command (Alarm)	W	<adf12>	R	COMMAND	1612	Multi logic zone (Australia)	ZONE
01	80	Alarm	Ackn. Command (Alarm)	W	<adf12>	R	COMMAND	1615	Manual callpoint zone (Australia)	ZONE
01	80	Alarm	Ackn. Command (Alarm)	LP	<adf12>	R	COMMAND	1620	Digital zone (Australia)	ZONE
01	80	Alarm	Ackn. Command (Alarm)	W	<adf12>	R	COMMAND	1701	FIRE section	SECTION
01	80	Alarm	Ackn. Command (Alarm)	L	bbEB	R	COMMAND	1702	EXTINGUISHING section	SECTION
01	83	Alarm	Reset Command (Alarm)	W	<adf12>	R	COMMAND	1201	CC11 Control unit	CBD
01	83	Alarm	Reset Command (Alarm)	W	<adf12>	R	COMMAND	1210	CI11 Compact control unit	CBD
01	83	Alarm	Reset Command (Alarm)	W	<adf12>	R	COMMAND	1213	CK1142 DMS Gateway	CBD
01	83	Alarm	Reset Command (Alarm)	W	<adf12>	R	COMMAND	1301	DS11-I Interactive module	IBD
01	83	Alarm	Reset Command (Alarm)	W	<adf12>	R	COMMAND	1302	MS9i Module	IBD
01	83	Alarm	Reset Command (Alarm)	W	<adf12>	R	COMMAND	1305	DS11-A AnalogPlus line	IBD
01	83	Alarm	Reset Command (Alarm)	W	<adf12>	R	COMMAND	1307	CBA Line	IBD
01	83	Alarm	Reset Command (Alarm)	W	<adf12>	R	COMMAND	1308	FD20 Line	IBD
01	83	Alarm	Reset Command (Alarm)	W	<adf12>	R	COMMAND	1310	DS11-C Collective line	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	1602	Multi logic zone (FIRE)	ZONE
01	83	Alarm	Reset Command (Alarm)	W	<adf12>	R	COMMAND	1605	Manual callpoint zone	ZONE
01	83	Alarm	Reset Command (Alarm)	LP	<adf12>	R	COMMAND	1610	Digital zone	ZONE
01	83	Alarm	Reset Command (Alarm)	W	<adf12>	R	COMMAND	1611	Single logic zone (Australia)	ZONE
01	83	Alarm	Reset Command (Alarm)	W	<adf12>	R	COMMAND	1612	Multi logic zone (Australia)	ZONE
01	83	Alarm	Reset Command (Alarm)	W	<adf12>	R	COMMAND	1615	Manual callpoint zone (Australia)	ZONE
01	83	Alarm	Reset Command (Alarm)	LP	<adf12>	R	COMMAND	1620	Digital zone (Australia)	ZONE
01	83	Alarm	Reset Command (Alarm)	W	<adf12>	R	COMMAND	1701	FIRE section	SECTION
01	83	Alarm	Reset Command (Alarm)	L	bbEB	R	COMMAND	1702	EXTINGUISHING section	SECTION
01	85	Alarm	Reset	W	<adf12>	N	NORMAL	1201	CC11 Control unit	CBD
01	85	Alarm	Reset	W	<adf12>	N	NORMAL	1210	CI11 Compact control unit	CBD
01	85	Alarm	Reset	W	<adf12>	N	NORMAL	1213	CK1142 DMS Gateway	CBD
01	85	Alarm	Reset	W	<adf12>	N	NORMAL	1301	DS11-I Interactive module	IBD
01	85	Alarm	Reset	W	<adf12>	N	NORMAL	1302	MS9i Module	IBD
01	85	Alarm	Reset	W	<adf12>	N	NORMAL	1305	DS11-A AnalogPlus line	IBD
01	85	Alarm	Reset	W	<adf12>	N	NORMAL	1307	CBA Line	IBD
01	85	Alarm	Reset	W	<adf12>	N	NORMAL	1308	FD20 Line	IBD

CK1142 and CK1143 V8.0x Telegram sorted by Data A

APPENDIX B

DataA	DataB	Text Data A	Text DataB	Sector	ADF12	Sep	Priority	StrucNr	StructureNam	CSXLevel
01	85	Alarm	Reset	W	<adf12>	N	NORMAL	1310	DS11-C Collective line	IBD
01	85	Alarm	Reset	W	<adf12>	N	NORMAL	1601	Single logic zone	ZONE
01	85	Alarm	Reset	W	<adf12>	N	NORMAL	1602	Multi logic zone (FIRE)	ZONE
01	85	Alarm	Reset	W	<adf12>	N	NORMAL	1605	Manual callpoint zone	ZONE
01	85	Alarm	Reset	LP	<adf12>	N	NORMAL	1610	Digital zone	ZONE
01	85	Alarm	Reset	W	<adf12>	N	NORMAL	1611	Single logic zone (Australia)	ZONE
01	85	Alarm	Reset	W	<adf12>	N	NORMAL	1612	Multi logic zone (Australia)	ZONE
01	85	Alarm	Reset	W	<adf12>	N	NORMAL	1615	Manual callpoint zone (Australia)	ZONE
01	85	Alarm	Reset	LP	<adf12>	N	NORMAL	1620	Digital zone (Australia)	ZONE
01	85	Alarm	Reset	W	<adf12>	N	NORMAL	1701	FIRE section	SECTION
01	85	Alarm	Reset	L	bbEB	N	NORMAL	1702	EXTINGUISHING section	SECTION

CK1142 and CK1143 V8.0x Telegram sorted by Data A

APPENDIX B

DataA	DataB	Text Data A	Text DataB	Sector	ADF12	Sep	Priority	StrucNr	StructureNam	CSXLevel
03		Warning								
03	3A	Warning	Begin	W	<adf12>	U/Q	ANOMALY	1601	Single logic zone	ZONE
03	3A	Warning	Begin	W	<adf12>	U/Q	ANOMALY	1602	Multi logic zone (FIRE)	ZONE
03	3A	Warning	Begin	L	<adf12>	U/Q	ANOMALY	1602	Multi logic zone (EXTINGUISHING)	ZONE
03	3A	Warning	Begin	LP	<adf12>	U/Q	ANOMALY	1610	Digital zone	ZONE
03	3A	Warning	Begin	W	<adf12>	U/Q	ANOMALY	1611	Single logic zone (Australia)	ZONE
03	3A	Warning	Begin	W	<adf12>	U/Q	ANOMALY	1612	Multi logic zone (Australia)	ZONE
03	3B	Warning	End	W	<adf12>	N	NORMAL	1601	Single logic zone	ZONE
03	3B	Warning	End	W	<adf12>	N	NORMAL	1602	Multi logic zone (FIRE)	ZONE
03	3B	Warning	End	L	<adf12>	N	NORMAL	1602	Multi logic zone (EXTINGUISHING)	ZONE
03	3B	Warning	End	LP	<adf12>	N	NORMAL	1610	Digital zone	ZONE
03	3B	Warning	End	W	<adf12>	N	NORMAL	1611	Single logic zone (Australia)	ZONE
03	3B	Warning	End	W	<adf12>	N	NORMAL	1612	Multi logic zone (Australia)	ZONE
03	89	Warning	Ackn. Command (Anomaly)	W	<adf12>	R	COMMAND	1601	Single logic zone	ZONE
03	89	Warning	Ackn. Command (Anomaly)	W	<adf12>	R	COMMAND	1602	Multi logic zone (FIRE)	ZONE
03	89	Warning	Ackn. Command (Anomaly)	L	<adf12>	R	COMMAND	1602	Multi logic zone (EXTINGUISHING)	ZONE
03	89	Warning	Ackn. Command (Anomaly)	LP	<adf12>	R	COMMAND	1610	Digital zone	ZONE
03	89	Warning	Ackn. Command (Anomaly)	W	<adf12>	R	COMMAND	1611	Single logic zone (Australia)	ZONE
03	89	Warning	Ackn. Command (Anomaly)	W	<adf12>	R	COMMAND	1612	Multi logic zone (Australia)	ZONE
03	8D	Warning	Reset Command (Anomaly)	W	<adf12>	R	COMMAND	1601	Single logic zone	ZONE
03	8D	Warning	Reset Command (Anomaly)	W	<adf12>	R	COMMAND	1602	Multi logic zone (FIRE)	ZONE
03	8D	Warning	Reset Command (Anomaly)	L	<adf12>	R	COMMAND	1602	Multi logic zone (EXTINGUISHING)	ZONE
03	8D	Warning	Reset Command (Anomaly)	LP	<adf12>	R	COMMAND	1610	Digital zone	ZONE
03	8D	Warning	Reset Command (Anomaly)	W	<adf12>	R	COMMAND	1611	Single logic zone (Australia)	ZONE
03	8D	Warning	Reset Command (Anomaly)	W	<adf12>	R	COMMAND	1612	Multi logic zone (Australia)	ZONE

CK1142 and CK1143 V8.0x Telegram sorted by Data A

APPENDIX B

DataA	DataB	Text Data A	Text DataB	Sector	ADF12	Sep	Priority	StrucNr	StructureNam	CSXLevel
04		Prealarm								
04	00	Prealarm	---	L	bbEB	U/Q	ALARM	1702	EXTINGUISHING section	SECTION
04	01	Prealarm	Autom. Detector	L	<adf12>	U/Q	ALARM	1602	Multi logic zone (EXTINGUISHING)	ZONE
04	80	Prealarm	Ackn. Command (Alarm)	L	<adf12>	R	COMMAND	1602	Multi logic zone (EXTINGUISHING)	ZONE
04	80	Prealarm	Ackn. Command (Alarm)	L	bbEB	R	COMMAND	1702	EXTINGUISHING section	SECTION
04	83	Prealarm	Reset Command (Alarm)	L	<adf12>	R	COMMAND	1602	Multi logic zone (EXTINGUISHING)	ZONE
04	83	Prealarm	Reset Command (Alarm)	L	bbEB	R	COMMAND	1702	EXTINGUISHING section	SECTION
04	85	Prealarm	Reset	L	<adf12>	N	NORMAL	1602	Multi logic zone (EXTINGUISHING)	ZONE
04	85	Prealarm	Reset	L	bbEB	N	NORMAL	1702	EXTINGUISHING section	SECTION
05		Local Alarm								
05	00	Local Alarm	---	W	aaCD	Q	ALARM	1801	FIRE area	AREA
05	80	Local Alarm	Ackn. 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
06		General Alarm								
06	00	General Alarm	---	W	aaCD	Q	ALARM	1801	FIRE area	AREA
06	80	General Alarm	Ackn. 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

CK1142 and CK1143 V8.0x Telegram sorted by Data A

APPENDIX B

DataA	DataB	Text Data A	Text DataB	Sector	ADF12	Sep	Priority	StrucNr	StructureNam	CSXLevel
08		Extinction Alarm								
08	00	Extinction Alarm	---	L	<adf12>	U/Q	ALARM	1393	CC11 VDS interface part 2	IBD
08	00	Extinction Alarm	---	L	bbEB	U/Q	ALARM	1702	EXTINGUISHING section	SECTION
08	01	Extinction Alarm	Autom. Detector	L	<adf12>	U/Q	ALARM	1602	Multi logic zone (EXTINGUISHING)	ZONE
08	01	Extinction Alarm	Autom. Detector	L	bbEB	U/Q	ALARM	1702	EXTINGUISHING section	SECTION
08	02	Extinction Alarm	Manual Call Point	L	bbEB	U/Q	ALARM	1702	EXTINGUISHING section	SECTION
08	80	Extinction Alarm	Ackn. Command (Alarm)	L	<adf12>	R	COMMAND	1393	CC11 VDS interface part 2	IBD
08	80	Extinction Alarm	Ackn. Command (Alarm)	L	<adf12>	R	COMMAND	1602	Multi logic zone (EXTINGUISHING)	ZONE
08	80	Extinction Alarm	Ackn. Command (Alarm)	L	bbEB	R	COMMAND	1702	EXTINGUISHING section	SECTION
08	83	Extinction Alarm	Reset Command (Alarm)	L	<adf12>	R	COMMAND	1393	CC11 VDS interface part 2	IBD
08	83	Extinction Alarm	Reset 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	85	Extinction Alarm	Reset	L	<adf12>	N	NORMAL	1393	CC11 VDS interface part 2	IBD
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
09		Alarm Remote Transm.								
09	46	Alarm Remote Transm.	Faulty	W	<adf12>	U/Q	FAULT	1392	CC11 VDS interface part 1	IBD
09	46	Alarm Remote Transm.	Faulty	W	<adf12>	U/Q	FAULT	1562	Remote transmission channel [ALAR	ELEMENT
09	4D	Alarm Remote Transm.	Inactive	W	<adf12>	N	NORMAL	1392	CC11 VDS interface part 1	IBD
09	4D	Alarm Remote Transm.	Inactive	W	<adf12>	N	NORMAL	1562	Remote transmission channel [ALAR	ELEMENT
09	4F	Alarm Remote Transm.	Active	W	<adf12>	Q	ANOMALY	1392	CC11 VDS interface part 1	IBD
09	4F	Alarm Remote Transm.	Active	W	<adf12>	Q	ANOMALY	1562	Remote transmission channel [ALAR	ELEMENT
09	55	Alarm Remote Transm.	On	W	<adf12>	R	COMMAND	1562	Remote transmission channel [ALAR	ELEMENT
09	56	Alarm Remote Transm.	Off	W	<adf12>	U/Q	ANOMALY	1392	CC11 VDS interface part 1	IBD
09	56	Alarm Remote Transm.	Off	W	<adf12>	R	COMMAND	1562	Remote transmission channel [ALAR	ELEMENT
09	56	Alarm Remote Transm.	Off	W	<adf12>	Q	ANOMALY	1562	Remote transmission channel [ALAR	ELEMENT
09	57	Alarm Remote Transm.	Test	W	<adf12>	U/Q	ANOMALY	1392	CC11 VDS interface part 1	IBD
09	86	Alarm Remote Transm.	Ackn. Command (Fault)	W	<adf12>	R	COMMAND	1392	CC11 VDS interface part 1	IBD
09	86	Alarm Remote Transm.	Ackn. Command (Fault)	W	<adf12>	R	COMMAND	1562	Remote transmission channel [ALAR	ELEMENT
09	89	Alarm Remote Transm.	Ackn. Command (Anomaly)	W	<adf12>	R	COMMAND	1392	CC11 VDS interface part 1	IBD

CK1142 and CK1143 V8.0x Telegram sorted by Data A

APPENDIX B

DataA	DataB	Text Data A	Text DataB	Sector	ADF12	Sep	Priority	StrucNr	StructureNam	CSXLevel
0C		Sabotage								
0C	00	Sabotage	---	W	<adf12>	U/Q	ALARM	1393	CC11 VDS interface part 2	IBD
0C	80	Sabotage	Ackn. Command (Alarm)	W	<adf12>	R	COMMAND	1393	CC11 VDS interface part 2	IBD
0C	83	Sabotage	Reset Command (Alarm)	W	<adf12>	R	COMMAND	1393	CC11 VDS interface part 2	IBD
0C	85	Sabotage	Reset	W	<adf12>	N	NORMAL	1393	CC11 VDS interface part 2	IBD
0E		Isolated Alarm								
0E	01	Isolated Alarm	Autom. Detector	W	<adf12>	U/Q	ALARM	1611	Single logic zone (Australia)	ZONE
0E	01	Isolated Alarm	Autom. Detector	W	<adf12>	U/Q	ALARM	1612	Multi logic zone (Australia)	ZONE
0E	01	Isolated Alarm	Autom. Detector	LP	<adf12>	U/Q	ALARM	1620	Digital zone (Australia)	ZONE
0E	02	Isolated Alarm	Manual Call Point	W	<adf12>	U/Q	ALARM	1615	Manual callpoint zone (Australia)	ZONE
0E	80	Isolated Alarm	Ackn. Command (Alarm)	W	<adf12>	R	COMMAND	1611	Single logic zone (Australia)	ZONE
0E	80	Isolated Alarm	Ackn. Command (Alarm)	W	<adf12>	R	COMMAND	1612	Multi logic zone (Australia)	ZONE
0E	80	Isolated Alarm	Ackn. Command (Alarm)	W	<adf12>	R	COMMAND	1615	Manual callpoint zone (Australia)	ZONE
0E	80	Isolated Alarm	Ackn. Command (Alarm)	LP	<adf12>	R	COMMAND	1620	Digital zone (Australia)	ZONE
0E	83	Isolated Alarm	Reset Command (Alarm)	W	<adf12>	R	COMMAND	1611	Single logic zone (Australia)	ZONE
0E	83	Isolated Alarm	Reset Command (Alarm)	W	<adf12>	R	COMMAND	1612	Multi logic zone (Australia)	ZONE
0E	83	Isolated Alarm	Reset Command (Alarm)	W	<adf12>	R	COMMAND	1615	Manual callpoint zone (Australia)	ZONE
0E	83	Isolated Alarm	Reset Command (Alarm)	LP	<adf12>	R	COMMAND	1620	Digital zone (Australia)	ZONE
0E	85	Isolated Alarm	Reset	W	<adf12>	N	NORMAL	1611	Single logic zone (Australia)	ZONE
0E	85	Isolated Alarm	Reset	W	<adf12>	N	NORMAL	1612	Multi logic zone (Australia)	ZONE
0E	85	Isolated Alarm	Reset	W	<adf12>	N	NORMAL	1615	Manual callpoint zone (Australia)	ZONE
0E	85	Isolated Alarm	Reset	LP	<adf12>	N	NORMAL	1620	Digital zone (Australia)	ZONE
20		Alarm RT Delay								
20	55	Alarm RT Delay	On	W	aaCC	N	NORMAL	1801	FIRE area	AREA
20	56	Alarm RT Delay	Off	W	aaCC	R	COMMAND	1801	FIRE area	AREA
20	56	Alarm RT Delay	Off	W	aaCC	Q	ANOMALY	1801	FIRE area	AREA
20	80	Alarm RT Delay	Ackn. Command (Alarm)	W	aaCC	R	COMMAND	1801	FIRE area	AREA

CK1142 and CK1143 V8.0x Telegram sorted by Data A

APPENDIX B

DataA	DataB	Text Data A	Text DataB	Sector	ADF12	Sep	Priority	StrucNr	StructureNam	CSXLevel
30		Field device								
30	3C	Field device	Normal Operation	Z	<adf12>	N	NORMAL	1404	DS11-I Multi device	DBD
30	3C	Field device	Normal Operation	Z	<adf12>	N	NORMAL	1411	MS9i Multi device	DBD
30	3C	Field device	Normal Operation	Z	<adf12>	N	NORMAL	1412	AnalogPlus Multi device	DBD
30	3C	Field device	Normal Operation	Z	<adf12>	N	NORMAL	1419	FD20 Multi device	DBD
30	3C	Field device	Normal Operation	Z	<adf12>	N	NORMAL	1452	LON devicetype 2	DBD
30	3C	Field device	Normal Operation	Z	<adf12>	N	NORMAL	1453	LON devicetype 3	DBD
30	3C	Field device	Normal Operation	Z	<adf12>	N	NORMAL	1454	LON devicetype 4	DBD
30	3C	Field device	Normal Operation	Z	<adf12>	N	NORMAL	1455	LON devicetype 5	DBD
30	3C	Field device	Normal Operation	Z	<adf12>	N	NORMAL	1458	LON output table (16 outputs)	DBD
30	3C	Field device	Normal Operation	Z	<adf12>	N	NORMAL	1460	LON devicetype 1	DBD
30	45	Field device	Impaired	Z	<adf12>	U/Q	ANOMALY	1404	DS11-I Multi device	DBD
30	45	Field device	Impaired	Z	<adf12>	U/Q	ANOMALY	1411	MS9i Multi device	DBD
30	45	Field device	Impaired	Z	<adf12>	U/Q	ANOMALY	1412	AnalogPlus Multi device	DBD
30	45	Field device	Impaired	Z	<adf12>	U/Q	ANOMALY	1419	FD20 Multi device	DBD
30	45	Field device	Impaired	Z	<adf12>	U/Q	ANOMALY	1452	LON devicetype 2	DBD
30	45	Field device	Impaired	Z	<adf12>	U/Q	ANOMALY	1453	LON devicetype 3	DBD
30	45	Field device	Impaired	Z	<adf12>	U/Q	ANOMALY	1454	LON devicetype 4	DBD
30	45	Field device	Impaired	Z	<adf12>	U/Q	ANOMALY	1455	LON devicetype 5	DBD
30	45	Field device	Impaired	Z	<adf12>	U/Q	ANOMALY	1460	LON devicetype 1	DBD
30	46	Field device	Faulty	Z	<adf12>	U/Q	FAULT	1404	DS11-I Multi device	DBD
30	46	Field device	Faulty	Z	<adf12>	U/Q	FAULT	1411	MS9i Multi device	DBD
30	46	Field device	Faulty	Z	<adf12>	U/Q	FAULT	1412	AnalogPlus Multi device	DBD
30	46	Field device	Faulty	Z	<adf12>	U/Q	FAULT	1419	FD20 Multi device	DBD
30	46	Field device	Faulty	Z	<adf12>	U/Q	FAULT	1452	LON devicetype 2	DBD
30	46	Field device	Faulty	Z	<adf12>	U/Q	FAULT	1453	LON devicetype 3	DBD
30	46	Field device	Faulty	Z	<adf12>	U/Q	FAULT	1454	LON devicetype 4	DBD
30	46	Field device	Faulty	Z	<adf12>	U/Q	FAULT	1455	LON devicetype 5	DBD
30	46	Field device	Faulty	Z	<adf12>	U/Q	FAULT	1458	LON output table (16 outputs)	DBD
30	46	Field device	Faulty	Z	<adf12>	U/Q	FAULT	1460	LON devicetype 1	DBD
30	86	Field device	Ackn. Command (Fault)	Z	<adf12>	R	COMMAND	1404	DS11-I Multi device	DBD
30	86	Field device	Ackn. Command (Fault)	Z	<adf12>	R	COMMAND	1411	MS9i Multi device	DBD
30	86	Field device	Ackn. Command (Fault)	Z	<adf12>	R	COMMAND	1412	AnalogPlus Multi device	DBD

CK1142 and CK1143 V8.0x Telegram sorted by Data A

APPENDIX B

DataA	DataB	Text Data A	Text DataB	Sector	ADF12	Sep	Priority	StrucNr	StructureNam	CSXLevel
30	86	Field device	Ackn. Command (Fault)	Z	<adf12>	R	COMMAND	1419	FD20 Multi device	DBD
30	86	Field device	Ackn. Command (Fault)	Z	<adf12>	R	COMMAND	1452	LON devicetype 2	DBD
30	86	Field device	Ackn. Command (Fault)	Z	<adf12>	R	COMMAND	1453	LON devicetype 3	DBD
30	86	Field device	Ackn. Command (Fault)	Z	<adf12>	R	COMMAND	1454	LON devicetype 4	DBD
30	86	Field device	Ackn. Command (Fault)	Z	<adf12>	R	COMMAND	1455	LON devicetype 5	DBD
30	86	Field device	Ackn. Command (Fault)	Z	<adf12>	R	COMMAND	1458	LON output table (16 outputs)	DBD
30	86	Field device	Ackn. Command (Fault)	Z	<adf12>	R	COMMAND	1460	LON devicetype 1	DBD
30	89	Field device	Ackn. Command (Anomaly)	Z	<adf12>	R	COMMAND	1404	DS11-I Multi device	DBD
30	89	Field device	Ackn. Command (Anomaly)	Z	<adf12>	R	COMMAND	1411	MS9i Multi device	DBD
30	89	Field device	Ackn. Command (Anomaly)	Z	<adf12>	R	COMMAND	1412	AnalogPlus Multi device	DBD
30	89	Field device	Ackn. Command (Anomaly)	Z	<adf12>	R	COMMAND	1419	FD20 Multi device	DBD
30	89	Field device	Ackn. Command (Anomaly)	Z	<adf12>	R	COMMAND	1452	LON devicetype 2	DBD
30	89	Field device	Ackn. Command (Anomaly)	Z	<adf12>	R	COMMAND	1453	LON devicetype 3	DBD
30	89	Field device	Ackn. Command (Anomaly)	Z	<adf12>	R	COMMAND	1454	LON devicetype 4	DBD
30	89	Field device	Ackn. Command (Anomaly)	Z	<adf12>	R	COMMAND	1455	LON devicetype 5	DBD
30	89	Field device	Ackn. Command (Anomaly)	Z	<adf12>	R	COMMAND	1460	LON devicetype 1	DBD
33		Control Unit								
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 Compact control unit	CBD
33	3C	Control Unit	Normal Operation	Z	0003	N	NORMAL	1213	CK1142 DMS Gateway	CBD
33	3C	Control Unit	Normal Operation	Z	0009	N	NORMAL	1213	CK1142 DMS Gateway	CBD
33	46	Control Unit	Faulty	Z	0003	U/Q	FAULT	1201	CC11 Control unit	CBD
33	46	Control Unit	Faulty	Z	0003	U/Q	FAULT	1210	CI11 Compact control unit	CBD
33	46	Control Unit	Faulty	Z	0003	U/Q	FAULT	1213	CK1142 DMS Gateway	CBD
33	86	Control Unit	Ackn. Command (Fault)	Z	0003	R	COMMAND	1201	CC11 Control unit	CBD
33	86	Control Unit	Ackn. Command (Fault)	Z	0003	R	COMMAND	1210	CI11 Compact control unit	CBD
33	86	Control Unit	Ackn. Command (Fault)	Z	0003	R	COMMAND	1213	CK1142 DMS Gateway	CBD
33	86	Control Unit	Ackn. Command (Fault)	Z	0009	R	COMMAND	1213	CK1142 DMS Gateway	CBD

CK1142 and CK1143 V8.0x Telegram sorted by Data A

APPENDIX B

DataA	DataB	Text Data A	Text DataB	Sector	ADF12	Sep	Priority	StrucNr	StructureNam	CSXLevel
34		Module								
34	25	Module	manually unlocked	W	<adf12>	U/Q	ANOMALY	1393	CC11 VDS interface part 2	IBD
34	26	Module	unlocked	W	<adf12>	U/Q	ANOMALY	1393	CC11 VDS interface part 2	IBD
34	27	Module	FSK open	W	<adf12>	U/Q	ANOMALY	1393	CC11 VDS interface part 2	IBD
34	28	Module	FSK Key missing	W	<adf12>	U/Q	FAULT	1393	CC11 VDS interface part 2	IBD
34	3C	Module	Normal Operation	Z	<adf12>	N	NORMAL	1301	DS11-I Interactive module	IBD
34	3C	Module	Normal Operation	Z	<adf12>	N	NORMAL	1302	MS9i Module	IBD
34	3C	Module	Normal Operation	Z	<adf12>	N	NORMAL	1304	DS11-A AnalogPlus module	IBD
34	3C	Module	Normal Operation	Z	<adf12>	N	NORMAL	1305	DS11-A AnalogPlus line	IBD
34	3C	Module	Normal Operation	Z	<adf12>	N	NORMAL	1306	CBA module	IBD
34	3C	Module	Normal Operation	Z	<adf12>	N	NORMAL	1307	CBA Line	IBD
34	3C	Module	Normal Operation	Z	<adf12>	N	NORMAL	1308	FD20 Line	IBD
34	3C	Module	Normal Operation	Z	<adf12>	N	NORMAL	1310	DS11-C Collective line	IBD
34	3C	Module	Normal Operation	Z	<adf12>	N	NORMAL	1311	FD20 module	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	1392	CC11 VDS interface part 1	IBD
34	3C	Module	Normal Operation	W	<adf12>	N	NORMAL	1393	CC11 VDS interface part 2	IBD
34	3C	Module	Normal Operation	Z	<adf12>	N	NORMAL	1395	CC11 Extinguishing subsystem	IBD
34	3C	Module	Normal Operation	Z	<adf12>	N	NORMAL	1396	LON Module	IBD
34	46	Module	Faulty	Z	<adf12>	U/Q	FAULT	1301	DS11-I Interactive module	IBD
34	46	Module	Faulty	Z	<adf12>	U/Q	FAULT	1302	MS9i Module	IBD
34	46	Module	Faulty	Z	<adf12>	U/Q	FAULT	1304	DS11-A AnalogPlus module	IBD
34	46	Module	Faulty	Z	<adf12>	U/Q	FAULT	1305	DS11-A AnalogPlus line	IBD
34	46	Module	Faulty	Z	<adf12>	U/Q	FAULT	1306	CBA module	IBD
34	46	Module	Faulty	Z	<adf12>	U/Q	FAULT	1307	CBA Line	IBD
34	46	Module	Faulty	Z	<adf12>	U/Q	FAULT	1308	FD20 Line	IBD
34	46	Module	Faulty	Z	<adf12>	U/Q	FAULT	1310	DS11-C Collective line	IBD
34	46	Module	Faulty	Z	<adf12>	U/Q	FAULT	1311	FD20 module	IBD
34	46	Module	Faulty	Z	<adf12>	U/Q	FAULT	1320	CC11 digital I/O interface	IBD
34	46	Module	Faulty	Z	<adf12>	U/Q	FAULT	1392	CC11 VDS interface part 1	IBD
34	46	Module	Faulty	W	<adf12>	U/Q	FAULT	1393	CC11 VDS interface part 2	IBD
34	46	Module	Faulty	Z	<adf12>	U/Q	FAULT	1395	CC11 Extinguishing subsystem	IBD
34	46	Module	Faulty	Z	<adf12>	U/Q	FAULT	1396	LON Module	IBD

CK1142 and CK1143 V8.0x Telegram sorted by Data A

APPENDIX B

DataA	DataB	Text Data A	Text DataB	Sector	ADF12	Sep	Priority	StrucNr	StructureNam	CSXLevel
34	55	Module	On	Z	<adf12>	R	COMMAND	1301	DS11-I Interactive module	IBD
34	55	Module	On	Z	<adf12>	R	COMMAND	1302	MS9i Module	IBD
34	55	Module	On	Z	<adf12>	R	COMMAND	1305	DS11-A AnalogPlus line	IBD
34	55	Module	On	Z	<adf12>	R	COMMAND	1307	CBA Line	IBD
34	55	Module	On	Z	<adf12>	R	COMMAND	1308	FD20 Line	IBD
34	56	Module	Off	Z	<adf12>	R	COMMAND	1301	DS11-I Interactive module	IBD
34	56	Module	Off	Z	<adf12>	Q	ANOMALY	1301	DS11-I Interactive module	IBD
34	56	Module	Off	Z	<adf12>	Q	ANOMALY	1302	MS9i Module	IBD
34	56	Module	Off	Z	<adf12>	R	COMMAND	1302	MS9i Module	IBD
34	56	Module	Off	Z	<adf12>	Q	ANOMALY	1305	DS11-A AnalogPlus line	IBD
34	56	Module	Off	Z	<adf12>	R	COMMAND	1305	DS11-A AnalogPlus line	IBD
34	56	Module	Off	Z	<adf12>	Q	ANOMALY	1307	CBA Line	IBD
34	56	Module	Off	Z	<adf12>	R	COMMAND	1307	CBA Line	IBD
34	56	Module	Off	Z	<adf12>	R	COMMAND	1308	FD20 Line	IBD
34	56	Module	Off	Z	<adf12>	Q	ANOMALY	1308	FD20 Line	IBD
34	86	Module	Ackn. Command (Fault)	Z	<adf12>	R	COMMAND	1301	DS11-I Interactive module	IBD
34	86	Module	Ackn. Command (Fault)	Z	<adf12>	R	COMMAND	1302	MS9i Module	IBD
34	86	Module	Ackn. Command (Fault)	Z	<adf12>	R	COMMAND	1304	DS11-A AnalogPlus module	IBD
34	86	Module	Ackn. Command (Fault)	Z	<adf12>	R	COMMAND	1305	DS11-A AnalogPlus line	IBD
34	86	Module	Ackn. Command (Fault)	Z	<adf12>	R	COMMAND	1306	CBA module	IBD
34	86	Module	Ackn. Command (Fault)	Z	<adf12>	R	COMMAND	1307	CBA Line	IBD
34	86	Module	Ackn. Command (Fault)	Z	<adf12>	R	COMMAND	1308	FD20 Line	IBD
34	86	Module	Ackn. Command (Fault)	Z	<adf12>	R	COMMAND	1310	DS11-C Collective line	IBD
34	86	Module	Ackn. Command (Fault)	Z	<adf12>	R	COMMAND	1311	FD20 module	IBD
34	86	Module	Ackn. Command (Fault)	Z	<adf12>	R	COMMAND	1320	CC11 digital I/O interface	IBD
34	86	Module	Ackn. Command (Fault)	Z	<adf12>	R	COMMAND	1392	CC11 VDS interface part 1	IBD
34	86	Module	Ackn. Command (Fault)	W	<adf12>	R	COMMAND	1393	CC11 VDS interface part 2	IBD
34	86	Module	Ackn. Command (Fault)	Z	<adf12>	R	COMMAND	1395	CC11 Extinguishing subsystem	IBD
34	86	Module	Ackn. Command (Fault)	Z	<adf12>	R	COMMAND	1396	LON Module	IBD
34	89	Module	Ackn. Command (Anomaly)	W	<adf12>	R	COMMAND	1393	CC11 VDS interface part 2	IBD

CK1142 and CK1143 V8.0x Telegram sorted by Data A

APPENDIX B

DataA	DataB	Text Data A	Text DataB	Sector	ADF12	Sep	Priority	StrucNr	StructureNam	CSXLevel
36		Printer								
36	3C	Printer	Normal Operation	Z	000D	N	NORMAL	1201	CC11 Control unit	CBD
36	3C	Printer	Normal Operation	Z	000D	N	NORMAL	1210	CI11 Compact control unit	CBD
36	46	Printer	Faulty	Z	000D	U/Q	FAULT	1201	CC11 Control unit	CBD
36	46	Printer	Faulty	Z	000D	U/Q	FAULT	1210	CI11 Compact 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 Compact control unit	CBD
36	86	Printer	Ackn. Command (Fault)	Z	000D	R	COMMAND	1201	CC11 Control unit	CBD
36	86	Printer	Ackn. Command (Fault)	Z	000D	R	COMMAND	1210	CI11 Compact control unit	CBD
37		RT Module								
37	46	RT Module	Faulty	Z	<adf12>	U/Q	FAULT	1562	Remote transmission channel [OTHE	ELEMENT
37	4D	RT Module	Inactive	Z	<adf12>	N	NORMAL	1562	Remote transmission channel [OTHE	ELEMENT
37	4F	RT Module	Active	Z	<adf12>	Q	ANOMALY	1562	Remote transmission channel [OTHE	ELEMENT
37	55	RT Module	On	Z	<adf12>	R	COMMAND	1562	Remote transmission channel [OTHE	ELEMENT
37	56	RT Module	Off	Z	<adf12>	Q	ANOMALY	1562	Remote transmission channel [OTHE	ELEMENT
37	56	RT Module	Off	Z	<adf12>	R	COMMAND	1562	Remote transmission channel [OTHE	ELEMENT
37	86	RT Module	Ackn. Command (Fault)	Z	<adf12>	R	COMMAND	1562	Remote transmission channel [OTHE	ELEMENT
38		Data Network								
38	3C	Data Network	Normal Operation	Z	<adf12>	N	NORMAL	1205	CS11 Transfer Record	CBD
38	3C	Data Network	Normal Operation	Z	0008	N	NORMAL	1213	CK1142 DMS Gateway	CBD
38	46	Data Network	Faulty	Z	<adf12>	U/Q	FAULT	1205	CS11 Transfer Record	CBD
38	46	Data Network	Faulty	Z	0009	U/Q	FAULT	1213	CK1142 DMS Gateway	CBD
38	46	Data Network	Faulty	Z	0008	U/Q	FAULT	1213	CK1142 DMS Gateway	CBD
38	86	Data Network	Ackn. Command (Fault)	Z	<adf12>	R	COMMAND	1205	CS11 Transfer Record	CBD
38	86	Data Network	Ackn. Command (Fault)	Z	0008	R	COMMAND	1213	CK1142 DMS Gateway	CBD
3A		Fault								
3A	3A	Fault	Begin	L	bbED	U/Q	FAULT	1702	EXTINGUISHING section	SECTION
3A	3B	Fault	End	L	bbED	N	NORMAL	1702	EXTINGUISHING section	SECTION
3A	86	Fault	Ackn. Command (Fault)	L	bbED	R	COMMAND	1702	EXTINGUISHING section	SECTION

CK1142 and CK1143 V8.0x Telegram sorted by Data A

APPENDIX B

DataA	DataB	Text Data A	Text DataB	Sector	ADF12	Sep	Priority	StrucNr	StructureNam	CSXLevel
3B		Fault Remote Transm.								
3B	46	Fault Remote Transm.	Faulty	Z	<adf12>	U/Q	FAULT	1562	Remote transmission channel [FAULT ELEMENT	
3B	4D	Fault Remote Transm.	Inactive	Z	<adf12>	N	NORMAL	1562	Remote transmission channel [FAULT ELEMENT	
3B	4F	Fault Remote Transm.	Active	Z	<adf12>	Q	ANOMALY	1562	Remote transmission channel [FAULT ELEMENT	
3B	55	Fault Remote Transm.	On	Z	<adf12>	R	COMMAND	1562	Remote transmission channel [FAULT ELEMENT	
3B	56	Fault Remote Transm.	Off	Z	<adf12>	Q	ANOMALY	1562	Remote transmission channel [FAULT ELEMENT	
3B	56	Fault Remote Transm.	Off	Z	<adf12>	R	COMMAND	1562	Remote transmission channel [FAULT ELEMENT	
3B	86	Fault Remote Transm.	Ackn. Command (Fault)	Z	<adf12>	R	COMMAND	1562	Remote transmission channel [FAULT ELEMENT	
3C		Power Supply								
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/Q	FAULT	1340	CC11 power supply supervision	IBD
3C	46	Power Supply	Faulty	Z	<adf12>	U/Q	FAULT	1340	CC11 power supply supervision	IBD
3C	86	Power Supply	Ackn. Command (Fault)	Z	<adf12>	R	COMMAND	1340	CC11 power supply supervision	IBD
4C		Terminal								
4C	3C	Terminal	Normal Operation	Z	0003	N	NORMAL	1210	CI11 Compact control unit	CBD
4C	86	Terminal	Ackn. Command (Fault)	Z	0003	R	COMMAND	1210	CI11 Compact control unit	CBD
4D		Release								
4D	46	Release	Faulty	L	<adf12>	U/Q	FAULT	1393	CC11 VDS interface part 2	IBD
4D	4F	Release	Active	L	bbAE	Q	ANOMALY	1702	EXTINGUISHING section	SECTION
4D	51	Release	Manual Action disabled	L	bbAE	Q	ANOMALY	1702	EXTINGUISHING section	SECTION
4D	51	Release	Manual Action disabled	L	bbAE	R	COMMAND	1702	EXTINGUISHING section	SECTION
4D	5A	Release	Enabled	L	<adf12>	N	NORMAL	1393	CC11 VDS interface part 2	IBD
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	Autom. Action Disabled	L	bbAE	Q	ANOMALY	1702	EXTINGUISHING section	SECTION
4D	5B	Release	Autom. Action Disabled	L	bbAE	R	COMMAND	1702	EXTINGUISHING section	SECTION
4D	5D	Release	Disabled	L	<adf12>	U/Q	ANOMALY	1393	CC11 VDS interface part 2	IBD
4D	5D	Release	Disabled	L	bbAE	R	COMMAND	1702	EXTINGUISHING section	SECTION
4D	5D	Release	Disabled	L	bbAE	Q	ANOMALY	1702	EXTINGUISHING section	SECTION
4D	86	Release	Ackn. Command (Fault)	L	<adf12>	R	COMMAND	1393	CC11 VDS interface part 2	IBD
4D	89	Release	Ackn. Command (Anomaly)	L	<adf12>	R	COMMAND	1393	CC11 VDS interface part 2	IBD

CK1142 and CK1143 V8.0x Telegram sorted by Data A

APPENDIX B

DataA	DataB	Text Data A	Text DataB	Sector	ADF12	Sep	Priority	StrucNr	StructureNam	CSXLevel
53		Polling								
53	3A	Polling	Begin	Z	0000	N	NORMAL	1201	CC11 Control unit	CBD
53	3A	Polling	Begin	L	0000	N	NORMAL	1801	FIRE area	AREA
53	3A	Polling	Begin	P	0000	N	NORMAL	1801	FIRE area	AREA
53	3A	Polling	Begin	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	L	0000	N	NORMAL	1801	FIRE area	AREA
53	3B	Polling	End	P	0000	N	NORMAL	1801	FIRE area	AREA
53	3B	Polling	End	W	0000	N	NORMAL	1801	FIRE area	AREA
53	52	Polling	Execute	Z	0000	R	COMMAND	1201	CC11 Control unit	CBD
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	W	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	P	0000	R	COMMAND	1801	FIRE area	AREA
53	55	Polling	On	L	0000	R	COMMAND	1801	FIRE area	AREA
55		Organization								
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	NORMAL	1801	FIRE area	AREA

CK1142 and CK1143 V8.0x Telegram sorted by Data A

APPENDIX B

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

CK1142 and CK1143 V8.0x Telegram sorted by Data A

APPENDIX B

DataA	DataB	Text Data A	Text DataB	Sector	ADF12	Sep	Priority	StrucNr	StructureNam	CSXLevel
64		Zone								
64	3C	Zone	Normal Operation	W	<adf12>	N	NORMAL	1601	Single logic zone	ZONE
64	3C	Zone	Normal Operation	W	<adf12>	N	NORMAL	1602	Multi logic zone (FIRE)	ZONE
64	3C	Zone	Normal Operation	L	<adf12>	N	NORMAL	1602	Multi logic zone (EXTINGUISHING)	ZONE
64	3C	Zone	Normal Operation	W	<adf12>	N	NORMAL	1605	Manual callpoint zone	ZONE
64	3C	Zone	Normal Operation	LP	<adf12>	N	NORMAL	1610	Digital zone	ZONE
64	3C	Zone	Normal Operation	W	<adf12>	N	NORMAL	1611	Single logic zone (Australia)	ZONE
64	3C	Zone	Normal Operation	W	<adf12>	N	NORMAL	1612	Multi logic zone (Australia)	ZONE
64	3C	Zone	Normal Operation	W	<adf12>	N	NORMAL	1615	Manual callpoint zone (Australia)	ZONE
64	3C	Zone	Normal Operation	LP	<adf12>	N	NORMAL	1620	Digital zone (Australia)	ZONE
64	3E	Zone	Renovation	W	<adf12>	Q	ANOMALY	1601	Single logic zone	ZONE
64	3E	Zone	Renovation	W	<adf12>	R	COMMAND	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>	Q	ANOMALY	1611	Single logic zone (Australia)	ZONE
64	3E	Zone	Renovation	W	<adf12>	R	COMMAND	1611	Single logic zone (Australia)	ZONE
64	3E	Zone	Renovation	W	<adf12>	R	COMMAND	1612	Multi logic zone (Australia)	ZONE
64	3E	Zone	Renovation	W	<adf12>	Q	ANOMALY	1612	Multi logic zone (Australia)	ZONE
64	3F	Zone	Revision (Installation Test)	W	<adf12>	R	COMMAND	1601	Single logic zone	ZONE
64	3F	Zone	Revision (Installation Test)	W	<adf12>	Q	ANOMALY	1601	Single logic zone	ZONE
64	3F	Zone	Revision (Installation Test)	W	<adf12>	R	COMMAND	1602	Multi logic zone (FIRE)	ZONE
64	3F	Zone	Revision (Installation Test)	W	<adf12>	Q	ANOMALY	1602	Multi logic zone (FIRE)	ZONE
64	3F	Zone	Revision (Installation Test)	L	<adf12>	Q	ANOMALY	1602	Multi logic zone (EXTINGUISHING)	ZONE
64	3F	Zone	Revision (Installation Test)	L	<adf12>	R	COMMAND	1602	Multi logic zone (EXTINGUISHING)	ZONE
64	3F	Zone	Revision (Installation Test)	LP	<adf12>	R	COMMAND	1610	Digital zone	ZONE
64	3F	Zone	Revision (Installation Test)	LP	<adf12>	Q	ANOMALY	1610	Digital zone	ZONE
64	3F	Zone	Revision (Installation Test)	W	<adf12>	R	COMMAND	1611	Single logic zone (Australia)	ZONE
64	3F	Zone	Revision (Installation Test)	W	<adf12>	Q	ANOMALY	1611	Single logic zone (Australia)	ZONE
64	3F	Zone	Revision (Installation Test)	W	<adf12>	R	COMMAND	1612	Multi logic zone (Australia)	ZONE
64	3F	Zone	Revision (Installation Test)	W	<adf12>	Q	ANOMALY	1612	Multi logic zone (Australia)	ZONE
64	3F	Zone	Revision (Installation Test)	LP	<adf12>	Q	ANOMALY	1620	Digital zone (Australia)	ZONE

CK1142 and CK1143 V8.0x Telegram sorted by Data A

APPENDIX B

DataA	DataB	Text Data A	Text DataB	Sector	ADF12	Sep	Priority	StrucNr	StructureNam	CSXLevel
64	3F	Zone	Revision (Installation Test)	LP	<adf12>	R	COMMAND	1620	Digital zone (Australia)	ZONE
64	46	Zone	Faulty	W	<adf12>	U/Q	FAULT	1611	Single logic zone (Australia)	ZONE
64	46	Zone	Faulty	W	<adf12>	U/Q	FAULT	1612	Multi logic zone (Australia)	ZONE
64	46	Zone	Faulty	W	<adf12>	U/Q	FAULT	1615	Manual callpoint zone (Australia)	ZONE
64	46	Zone	Faulty	LP	<adf12>	U/Q	FAULT	1620	Digital zone (Australia)	ZONE
64	55	Zone	On	W	<adf12>	R	COMMAND	1601	Single logic zone	ZONE
64	55	Zone	On	W	<adf12>	R	COMMAND	1602	Multi logic zone (FIRE)	ZONE
64	55	Zone	On	L	<adf12>	R	COMMAND	1602	Multi logic zone (EXTINGUISHING)	ZONE
64	55	Zone	On	W	<adf12>	R	COMMAND	1605	Manual callpoint zone	ZONE
64	55	Zone	On	LP	<adf12>	R	COMMAND	1610	Digital zone	ZONE
64	55	Zone	On	W	<adf12>	R	COMMAND	1611	Single logic zone (Australia)	ZONE
64	55	Zone	On	W	<adf12>	R	COMMAND	1612	Multi logic zone (Australia)	ZONE
64	55	Zone	On	W	<adf12>	R	COMMAND	1615	Manual callpoint zone (Australia)	ZONE
64	55	Zone	On	LP	<adf12>	R	COMMAND	1620	Digital zone (Australia)	ZONE
64	56	Zone	Off	W	<adf12>	Q	ANOMALY	1601	Single logic zone	ZONE
64	56	Zone	Off	W	<adf12>	R	COMMAND	1601	Single logic zone	ZONE
64	56	Zone	Off	W	<adf12>	R	COMMAND	1602	Multi logic zone (FIRE)	ZONE
64	56	Zone	Off	W	<adf12>	Q	ANOMALY	1602	Multi logic zone (FIRE)	ZONE
64	56	Zone	Off	L	<adf12>	R	COMMAND	1602	Multi logic zone (EXTINGUISHING)	ZONE
64	56	Zone	Off	L	<adf12>	Q	ANOMALY	1602	Multi logic zone (EXTINGUISHING)	ZONE
64	56	Zone	Off	W	<adf12>	R	COMMAND	1605	Manual callpoint zone	ZONE
64	56	Zone	Off	W	<adf12>	Q	ANOMALY	1605	Manual callpoint zone	ZONE
64	56	Zone	Off	LP	<adf12>	Q	ANOMALY	1610	Digital zone	ZONE
64	56	Zone	Off	LP	<adf12>	R	COMMAND	1610	Digital zone	ZONE
64	56	Zone	Off	W	<adf12>	R	COMMAND	1611	Single logic zone (Australia)	ZONE
64	56	Zone	Off	W	<adf12>	Q	ANOMALY	1611	Single logic zone (Australia)	ZONE
64	56	Zone	Off	W	<adf12>	Q	ANOMALY	1612	Multi logic zone (Australia)	ZONE
64	56	Zone	Off	W	<adf12>	R	COMMAND	1612	Multi logic zone (Australia)	ZONE
64	56	Zone	Off	W	<adf12>	Q	ANOMALY	1615	Manual callpoint zone (Australia)	ZONE
64	56	Zone	Off	W	<adf12>	R	COMMAND	1615	Manual callpoint zone (Australia)	ZONE
64	56	Zone	Off	LP	<adf12>	Q	ANOMALY	1620	Digital zone (Australia)	ZONE
64	56	Zone	Off	LP	<adf12>	R	COMMAND	1620	Digital zone (Australia)	ZONE
64	57	Zone	Test	W	<adf12>	R	COMMAND	1601	Single logic zone	ZONE

CK1142 and CK1143 V8.0x Telegram sorted by Data A

APPENDIX B

DataA	DataB	Text Data A	Text DataB	Sector	ADF12	Sep	Priority	StrucNr	StructureNam	CSXLevel
64	57	Zone	Test	W	<adf12>	Q	ANOMALY	1601	Single logic 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	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	57	Zone	Test	W	<adf12>	Q	ANOMALY	1605	Manual callpoint zone	ZONE
64	57	Zone	Test	W	<adf12>	R	COMMAND	1605	Manual callpoint zone	ZONE
64	57	Zone	Test	LP	<adf12>	Q	ANOMALY	1610	Digital zone	ZONE
64	57	Zone	Test	LP	<adf12>	R	COMMAND	1610	Digital zone	ZONE
64	57	Zone	Test	W	<adf12>	Q	ANOMALY	1611	Single logic zone (Australia)	ZONE
64	57	Zone	Test	W	<adf12>	R	COMMAND	1611	Single logic zone (Australia)	ZONE
64	57	Zone	Test	W	<adf12>	Q	ANOMALY	1612	Multi logic zone (Australia)	ZONE
64	57	Zone	Test	W	<adf12>	R	COMMAND	1612	Multi logic zone (Australia)	ZONE
64	57	Zone	Test	W	<adf12>	Q	ANOMALY	1615	Manual callpoint zone (Australia)	ZONE
64	57	Zone	Test	W	<adf12>	R	COMMAND	1615	Manual callpoint zone (Australia)	ZONE
64	57	Zone	Test	LP	<adf12>	Q	ANOMALY	1620	Digital zone (Australia)	ZONE
64	57	Zone	Test	LP	<adf12>	R	COMMAND	1620	Digital zone (Australia)	ZONE
64	5F	Zone	Not Ready	W	<adf12>	Q	ANOMALY	1601	Single logic zone	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	1602	Multi logic zone (EXTINGUISHING)	ZONE
64	5F	Zone	Not Ready	LP	<adf12>	Q	ANOMALY	1610	Digital zone	ZONE
64	5F	Zone	Not Ready	W	<adf12>	Q	ANOMALY	1611	Single logic zone (Australia)	ZONE
64	5F	Zone	Not Ready	W	<adf12>	Q	ANOMALY	1612	Multi logic zone (Australia)	ZONE
64	5F	Zone	Not Ready	LP	<adf12>	Q	ANOMALY	1620	Digital zone (Australia)	ZONE
64	86	Zone	Ackn. Command (Fault)	W	<adf12>	R	COMMAND	1611	Single logic zone (Australia)	ZONE
64	86	Zone	Ackn. Command (Fault)	W	<adf12>	R	COMMAND	1612	Multi logic zone (Australia)	ZONE
64	86	Zone	Ackn. Command (Fault)	W	<adf12>	R	COMMAND	1615	Manual callpoint zone (Australia)	ZONE
64	86	Zone	Ackn. Command (Fault)	LP	<adf12>	R	COMMAND	1620	Digital zone (Australia)	ZONE

CK1142 and CK1143 V8.0x Telegram sorted by Data A

APPENDIX B

DataA	DataB	Text Data A	Text DataB	Sector	ADF12	Sep	Priority	StrucNr	StructureNam	CSXLevel
67		Detection Device								
67	0B	Detection Device	Testalarm	WL	<adf12>	Q	ANOMALY	1501	DS11-I interactive detector element	ELEMENT
67	0B	Detection Device	Testalarm	W	<adf12>	Q	ANOMALY	1502	FD20/DS11-I/DS11-A manual callpoint	ELEMENT
67	0B	Detection Device	Testalarm	W	<adf12>	Q	ANOMALY	1503	DS11-C manual callpoint element	ELEMENT
67	0B	Detection Device	Testalarm	WL	<adf12>	Q	ANOMALY	1504	FD20 detector element	ELEMENT
67	0B	Detection Device	Testalarm	WL	<adf12>	Q	ANOMALY	1508	DS11-A AnalogPlus element	ELEMENT
67	0B	Detection Device	Testalarm	WL	<adf12>	Q	ANOMALY	1510	DS11-C collective line element (type 1	ELEMENT
67	0B	Detection Device	Testalarm	WL	<adf12>	Q	ANOMALY	1520	Digital sensor element	ELEMENT
67	0B	Detection Device	Testalarm	W	<adf12>	Q	ANOMALY	1521	Digital manual callpoint element	ELEMENT
67	0B	Detection Device	Testalarm	LP	<adf12>	Q	ANOMALY	1525	Digital element	ELEMENT
67	3C	Detection Device	Normal Operation	WL	<adf12>	N	NORMAL	1501	DS11-I interactive detector element	ELEMENT
67	3C	Detection Device	Normal Operation	W	<adf12>	N	NORMAL	1502	FD20/DS11-I/DS11-A manual callpoint	ELEMENT
67	3C	Detection Device	Normal Operation	W	<adf12>	N	NORMAL	1503	DS11-C manual callpoint element	ELEMENT
67	3C	Detection Device	Normal Operation	WL	<adf12>	N	NORMAL	1504	FD20 detector element	ELEMENT
67	3C	Detection Device	Normal Operation	WL	<adf12>	N	NORMAL	1508	DS11-A AnalogPlus element	ELEMENT
67	3C	Detection Device	Normal Operation	WL	<adf12>	N	NORMAL	1510	DS11-C collective line element (type 1	ELEMENT
67	3C	Detection Device	Normal Operation	WL	<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	LP	<adf12>	N	NORMAL	1525	Digital element	ELEMENT
67	40	Detection Device	Normal (non-default parameterset)	WL	<adf12>	Q	ANOMALY	1501	DS11-I interactive detector element	ELEMENT
67	45	Detection Device	Impaired	WL	<adf12>	U/Q	ANOMALY	1501	DS11-I interactive detector element	ELEMENT
67	45	Detection Device	Impaired	W	<adf12>	U/Q	ANOMALY	1502	FD20/DS11-I/DS11-A manual callpoint	ELEMENT
67	45	Detection Device	Impaired	WL	<adf12>	U/Q	ANOMALY	1504	FD20 detector element	ELEMENT
67	45	Detection Device	Impaired	WL	<adf12>	U/Q	ANOMALY	1508	DS11-A AnalogPlus element	ELEMENT
67	45	Detection Device	Impaired	W	<adf12>	U/Q	ANOMALY	1521	Digital manual callpoint element	ELEMENT
67	46	Detection Device	Faulty	WL	<adf12>	U/Q	FAULT	1501	DS11-I interactive detector element	ELEMENT
67	46	Detection Device	Faulty	W	<adf12>	U/Q	FAULT	1502	FD20/DS11-I/DS11-A manual callpoint	ELEMENT
67	46	Detection Device	Faulty	W	<adf12>	U/Q	FAULT	1503	DS11-C manual callpoint element	ELEMENT
67	46	Detection Device	Faulty	WL	<adf12>	U/Q	FAULT	1504	FD20 detector element	ELEMENT
67	46	Detection Device	Faulty	WL	<adf12>	U/Q	FAULT	1508	DS11-A AnalogPlus element	ELEMENT
67	46	Detection Device	Faulty	WL	<adf12>	U/Q	FAULT	1510	DS11-C collective line element (type 1	ELEMENT
67	46	Detection Device	Faulty	WL	<adf12>	U/Q	FAULT	1520	Digital sensor element	ELEMENT
67	46	Detection Device	Faulty	W	<adf12>	U/Q	FAULT	1521	Digital manual callpoint element	ELEMENT

CK1142 and CK1143 V8.0x Telegram sorted by Data A

APPENDIX B

DataA	DataB	Text Data A	Text DataB	Sector	ADF12	Sep	Priority	StrucNr	StructureNam	CSXLevel
67	46	Detection Device	Faulty	LP	<adf12>	U/Q	FAULT	1525	Digital element	ELEMENT
67	48	Detection Device	Drift	WL	<adf12>	U/Q	ANOMALY	1501	DS11-I interactive detector element	ELEMENT
67	48	Detection Device	Drift	WL	<adf12>	U/Q	ANOMALY	1504	FD20 detector element	ELEMENT
67	48	Detection Device	Drift	WL	<adf12>	U/Q	ANOMALY	1508	DS11-A AnalogPlus element	ELEMENT
67	48	Detection Device	Drift	WL	<adf12>	U/Q	ANOMALY	1510	DS11-C collective line element (type 1	ELEMENT
67	4F	Detection Device	Active	WL	<adf12>	Q	ANOMALY	1501	DS11-I interactive detector element	ELEMENT
67	4F	Detection Device	Active	W	<adf12>	Q	ANOMALY	1502	FD20/DS11-I/DS11-A manual callpoin	ELEMENT
67	4F	Detection Device	Active	W	<adf12>	Q	ANOMALY	1503	DS11-C manual callpoint element	ELEMENT
67	4F	Detection Device	Active	WL	<adf12>	Q	ANOMALY	1504	FD20 detector element	ELEMENT
67	4F	Detection Device	Active	WL	<adf12>	Q	ANOMALY	1508	DS11-A AnalogPlus element	ELEMENT
67	4F	Detection Device	Active	WL	<adf12>	Q	ANOMALY	1510	DS11-C collective line element (type 1	ELEMENT
67	4F	Detection Device	Active	WL	<adf12>	Q	ANOMALY	1520	Digital sensor element	ELEMENT
67	4F	Detection Device	Active	W	<adf12>	Q	ANOMALY	1521	Digital manual callpoint element	ELEMENT
67	4F	Detection Device	Active	LP	<adf12>	Q	ANOMALY	1525	Digital element	ELEMENT
67	55	Detection Device	On	WL	<adf12>	R	COMMAND	1501	DS11-I interactive detector element	ELEMENT
67	55	Detection Device	On	W	<adf12>	R	COMMAND	1502	FD20/DS11-I/DS11-A manual callpoin	ELEMENT
67	55	Detection Device	On	W	<adf12>	R	COMMAND	1503	DS11-C manual callpoint element	ELEMENT
67	55	Detection Device	On	WL	<adf12>	R	COMMAND	1504	FD20 detector element	ELEMENT
67	55	Detection Device	On	WL	<adf12>	R	COMMAND	1508	DS11-A AnalogPlus element	ELEMENT
67	55	Detection Device	On	WL	<adf12>	R	COMMAND	1510	DS11-C collective line element (type 1	ELEMENT
67	55	Detection Device	On	WL	<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	LP	<adf12>	R	COMMAND	1525	Digital element	ELEMENT
67	56	Detection Device	Off	WL	<adf12>	R	COMMAND	1501	DS11-I interactive detector element	ELEMENT
67	56	Detection Device	Off	WL	<adf12>	Q	ANOMALY	1501	DS11-I interactive detector element	ELEMENT
67	56	Detection Device	Off	W	<adf12>	R	COMMAND	1502	FD20/DS11-I/DS11-A manual callpoin	ELEMENT
67	56	Detection Device	Off	W	<adf12>	Q	ANOMALY	1502	FD20/DS11-I/DS11-A manual callpoin	ELEMENT
67	56	Detection Device	Off	W	<adf12>	R	COMMAND	1503	DS11-C manual callpoint element	ELEMENT
67	56	Detection Device	Off	W	<adf12>	Q	ANOMALY	1503	DS11-C manual callpoint element	ELEMENT
67	56	Detection Device	Off	WL	<adf12>	Q	ANOMALY	1504	FD20 detector element	ELEMENT
67	56	Detection Device	Off	WL	<adf12>	R	COMMAND	1504	FD20 detector element	ELEMENT
67	56	Detection Device	Off	WL	<adf12>	R	COMMAND	1508	DS11-A AnalogPlus element	ELEMENT
67	56	Detection Device	Off	WL	<adf12>	Q	ANOMALY	1508	DS11-A AnalogPlus element	ELEMENT

CK1142 and CK1143 V8.0x Telegram sorted by Data A

APPENDIX B

DataA	DataB	Text Data A	Text DataB	Sector	ADF12	Sep	Priority	StrucNr	StructureNam	CSXLevel
67	56	Detection Device	Off	WL	<adf12>	Q	ANOMALY	1510	DS11-C collective line element (type 1	ELEMENT
67	56	Detection Device	Off	WL	<adf12>	R	COMMAND	1510	DS11-C collective line element (type 1	ELEMENT
67	56	Detection Device	Off	WL	<adf12>	Q	ANOMALY	1520	Digital sensor element	ELEMENT
67	56	Detection Device	Off	WL	<adf12>	R	COMMAND	1520	Digital sensor element	ELEMENT
67	56	Detection Device	Off	W	<adf12>	R	COMMAND	1521	Digital manual callpoint element	ELEMENT
67	56	Detection Device	Off	W	<adf12>	Q	ANOMALY	1521	Digital manual callpoint element	ELEMENT
67	56	Detection Device	Off	LP	<adf12>	R	COMMAND	1525	Digital element	ELEMENT
67	56	Detection Device	Off	LP	<adf12>	Q	ANOMALY	1525	Digital element	ELEMENT
67	86	Detection Device	Ackn. Command (Fault)	WL	<adf12>	R	COMMAND	1501	DS11-I interactive detector element	ELEMENT
67	86	Detection Device	Ackn. Command (Fault)	W	<adf12>	R	COMMAND	1502	FD20/DS11-I/DS11-A manual callpoint	ELEMENT
67	86	Detection Device	Ackn. Command (Fault)	W	<adf12>	R	COMMAND	1503	DS11-C manual callpoint element	ELEMENT
67	86	Detection Device	Ackn. Command (Fault)	WL	<adf12>	R	COMMAND	1504	FD20 detector element	ELEMENT
67	86	Detection Device	Ackn. Command (Fault)	WL	<adf12>	R	COMMAND	1508	DS11-A AnalogPlus element	ELEMENT
67	86	Detection Device	Ackn. Command (Fault)	WL	<adf12>	R	COMMAND	1510	DS11-C collective line element (type 1	ELEMENT
67	86	Detection Device	Ackn. Command (Fault)	WL	<adf12>	R	COMMAND	1520	Digital sensor element	ELEMENT
67	86	Detection Device	Ackn. Command (Fault)	W	<adf12>	R	COMMAND	1521	Digital manual callpoint element	ELEMENT
67	86	Detection Device	Ackn. Command (Fault)	LP	<adf12>	R	COMMAND	1525	Digital element	ELEMENT
67	89	Detection Device	Ackn. Command (Anomaly)	WL	<adf12>	R	COMMAND	1501	DS11-I interactive detector element	ELEMENT
67	89	Detection Device	Ackn. Command (Anomaly)	W	<adf12>	R	COMMAND	1502	FD20/DS11-I/DS11-A manual callpoint	ELEMENT
67	89	Detection Device	Ackn. Command (Anomaly)	WL	<adf12>	R	COMMAND	1504	FD20 detector element	ELEMENT
67	89	Detection Device	Ackn. Command (Anomaly)	WL	<adf12>	R	COMMAND	1508	DS11-A AnalogPlus element	ELEMENT
67	89	Detection Device	Ackn. Command (Anomaly)	WL	<adf12>	R	COMMAND	1510	DS11-C collective line element (type 1	ELEMENT
67	89	Detection Device	Ackn. Command (Anomaly)	W	<adf12>	R	COMMAND	1521	Digital manual callpoint element	ELEMENT

CK1142 and CK1143 V8.0x Telegram sorted by Data A

APPENDIX B

DataA	DataB	Text Data A	Text DataB	Sector	ADF12	Sep	Priority	StrucNr	StructureNam	CSXLevel
68		Control Device								
68	2A	Control Device	active - no feedback	P	<adf12>	U/Q	FAULT	1552	Output element with feedback	ELEMENT
68	2B	Control Device	inactive - feedback active	P	<adf12>	U/Q	FAULT	1552	Output element with feedback	ELEMENT
68	46	Control Device	Faulty	P	<adf12>	U/Q	FAULT	1551	Output element without feedback	ELEMENT
68	46	Control Device	Faulty	P	<adf12>	U/Q	FAULT	1552	Output element with feedback	ELEMENT
68	4D	Control Device	Inactive	P	<adf12>	R	COMMAND	1551	Output element without feedback	ELEMENT
68	4D	Control Device	Inactive	P	<adf12>	N	NORMAL	1551	Output element without feedback	ELEMENT
68	4D	Control Device	Inactive	P	<adf12>	N	NORMAL	1552	Output element with feedback	ELEMENT
68	4D	Control Device	Inactive	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	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>	R	COMMAND	1552	Output element with 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>	R	COMMAND	1551	Output element without 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	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	Ackn. Command (Fault)	P	<adf12>	R	COMMAND	1551	Output element without feedback	ELEMENT
68	86	Control Device	Ackn. Command (Fault)	P	<adf12>	R	COMMAND	1552	Output element with feedback	ELEMENT

CK1142 and CK1143 V8.0x Telegram sorted by Data A

APPENDIX B

DataA	DataB	Text Data A	Text DataB	Sector	ADF12	Sep	Priority	StrucNr	StructureNam	CSXLevel
73		External Horn								
73	46	External Horn	Faulty	W	<adf12>	U/Q	FAULT	1561	Externhorn element.	ELEMENT
73	46	External Horn	Faulty	W	<adf12>	U/Q	FAULT	1564	Alarmhorn (controlled by area CAK)	ELEMENT
73	46	External Horn	Faulty	W	<adf12>	U/Q	FAULT	1565	Alarmhorn (user-programmable activa	ELEMENT
73	4D	External Horn	Inactive	W	<adf12>	R	COMMAND	1561	Externhorn element.	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	1564	Alarmhorn (controlled by area CAK)	ELEMENT
73	4D	External Horn	Inactive	W	<adf12>	N	NORMAL	1565	Alarmhorn (user-programmable activa	ELEMENT
73	4D	External Horn	Inactive	W	<adf12>	R	COMMAND	1565	Alarmhorn (user-programmable activa	ELEMENT
73	4F	External Horn	Active	W	<adf12>	U/Q	ANOMALY	1561	Externhorn element.	ELEMENT
73	4F	External Horn	Active	W	<adf12>	R	COMMAND	1561	Externhorn element.	ELEMENT
73	4F	External Horn	Active	W	<adf12>	U/Q	ANOMALY	1564	Alarmhorn (controlled by area CAK)	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/Q	ANOMALY	1565	Alarmhorn (user-programmable activa	ELEMENT
73	4F	External Horn	Active	W	<adf12>	R	COMMAND	1565	Alarmhorn (user-programmable activa	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 activa	ELEMENT
73	56	External Horn	Off	W	<adf12>	Q	ANOMALY	1561	Externhorn element.	ELEMENT
73	56	External Horn	Off	W	<adf12>	R	COMMAND	1561	Externhorn element.	ELEMENT
73	56	External Horn	Off	W	<adf12>	R	COMMAND	1564	Alarmhorn (controlled by area CAK)	ELEMENT
73	56	External Horn	Off	W	<adf12>	Q	ANOMALY	1564	Alarmhorn (controlled by area CAK)	ELEMENT
73	56	External Horn	Off	W	<adf12>	R	COMMAND	1565	Alarmhorn (user-programmable activa	ELEMENT
73	56	External Horn	Off	W	<adf12>	Q	ANOMALY	1565	Alarmhorn (user-programmable activa	ELEMENT
73	86	External Horn	Ackn. Command (Fault)	W	<adf12>	R	COMMAND	1561	Externhorn element.	ELEMENT
73	86	External Horn	Ackn. Command (Fault)	W	<adf12>	R	COMMAND	1564	Alarmhorn (controlled by area CAK)	ELEMENT
73	86	External Horn	Ackn. Command (Fault)	W	<adf12>	R	COMMAND	1565	Alarmhorn (user-programmable activa	ELEMENT
73	89	External Horn	Ackn. Command (Anomaly)	W	<adf12>	R	COMMAND	1561	Externhorn element.	ELEMENT
73	89	External Horn	Ackn. Command (Anomaly)	W	<adf12>	R	COMMAND	1564	Alarmhorn (controlled by area CAK)	ELEMENT
73	89	External Horn	Ackn. Command (Anomaly)	W	<adf12>	R	COMMAND	1565	Alarmhorn (user-programmable activa	ELEMENT

CK1142 and CK1143 V8.0x Telegram sorted by Data A

APPENDIX B

DataA	DataB	Text Data A	Text DataB	Sector	ADF12	Sep	Priority	StrucNr	StructureNam	CSXLevel
74		Trouble (Frame Message)								
74	3A	Trouble (Frame Message)	Begin	W	aaED	Q	FAULT	1801	FIRE area	AREA
74	3B	Trouble (Frame Message)	End	W	aaED	N	NORMAL	1801	FIRE area	AREA
75		Part of System off (Frame Mess.)								
75	3A	Part of System off (Frame Mess.)	Begin	W	aaEC	Q	ANOMALY	1801	FIRE area	AREA
75	3B	Part of System off (Frame Mess.)	End	W	aaEC	N	NORMAL	1801	FIRE area	AREA
7A		Internal Horn								
7A	46	Internal Horn	Faulty	W	<adf12>	U/Q	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/Q	ANOMALY	1560	Internhorn element.	ELEMENT
7A	56	Internal Horn	Off	W	<adf12>	Q	ANOMALY	1560	Internhorn element.	ELEMENT
7A	86	Internal Horn	Ackn. Command (Fault)	W	<adf12>	R	COMMAND	1560	Internhorn element.	ELEMENT
7A	89	Internal Horn	Ackn. Command (Anomaly)	W	<adf12>	R	COMMAND	1560	Internhorn element.	ELEMENT
7D		Device configuration								
7D	3A	Device configuration	Begin	Z	000E	Q	ANOMALY	1201	CC11 Control unit	CBD
7D	3A	Device configuration	Begin	Z	000E	Q	ANOMALY	1210	CI11 Compact control unit	CBD
7D	3B	Device configuration	End	Z	000E	N	NORMAL	1201	CC11 Control unit	CBD
7D	3B	Device configuration	End	Z	000E	N	NORMAL	1210	CI11 Compact control unit	CBD
7E		Parameterset								
7E	FE	Parameterset	Preconfigured Default	Z	<adf12>	N	ANOMALY	1501	DS11-I interactive detector element	ELEMENT
7E	pp	Parameterset	<parameterset number>	Z	<adf12>	N	ANOMALY	1501	DS11-I interactive detector element	ELEMENT

Siemens Switzerland Ltd
Industry Sector
Building Technologies Division
International Headquarters
Gubelstrasse 22
CH-6301 Zug
Tel. +41 41 724 11 24
Fax +41 41 724 35 22
www.sbt.siemens.com

Document no. **A6V10089064_a_en**
Edition 03.2009

Manual xx
Section x