

SIEMENS

**MK8000 OPC Server Interface
Specifications for SK11**

Siemens Building Technologies

Fire & Security Products

Data and design subject to change
without notice. / Supply subject to
availability.

© Copyright by
Siemens Building Technologies AG

We reserve all rights in this document
and in the subject thereof. By accep-
tance of the document the recipient
acknowledges these rights and under-
takes 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.

SK11

SK11 is the Cerloop interface of the STT11 CPU. It is a component of the STT11 system, a control unit for fire control actions, developed by Cerberus France, as a complement to the CS11 AlgoRex system.

Summary view

SK11 Model



Node type:	SK11 System	ItemID:	SYCMAPMN
------------	-------------	---------	----------

SK11 - (SYCMAPMN)

The "SK11 Application" object represents the entire SK11.

Multistate		Commands											
		1 Ack	2 Reset	4 Arm	8 Disarm	16 Test	32 Active	64 Quiet	128 Disconn	256 Connect	512 Block	1024 Manual	2048 Status Req.
1000	Quiet No abnormal condition present	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
1351	Anomaly Ack The anomaly condition indicates a recoverable communication fault in one of the two connections to a loop network (Cerloop), i.e. the condition of data lines that connect SK11 with its two neighbouring nodes within the Cerloop ring topology	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
1352	Anomaly Unack The anomaly condition indicates a recoverable communication fault in one of the two connections to a loop network (Cerloop), i.e. the condition of data lines that connect SK11 with its two neighbouring nodes within the Cerloop ring topology	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
1369	Not Aligned The control unit is not aligned to the field.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1370	Alignment In Progress The alignment fase is in progress.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1999	Fault Ack A faulty condition has been detected in the communication link to SK11.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
2051	Vitality Fault Missing vitality message (heartbeat): trouble in the communication link with SK11.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Siemens Building Technologies AG
Alte Landstrasse 411
CH-8708 Mannedorf
Tel. +41 1 - 922 61 11
Fax +41 1 - 922 64 50
www.cerberus.ch