SIEMENS

Data sheet 6ES7960-1AA08-0XA0

SIMATIC S7 synchronization module V8 XTR for patch cable up to 10 m extended design for the process automation



Input current	
Current consumption, max.	240 mA
Power loss	
Power loss, typ.	0.7 W
Standards, approvals, certificates	
CE mark	Yes
UL approval	Yes
FM approval	Yes
RCM (formerly C-TICK)	Yes
KC approval	Yes
EAC (formerly Gost-R)	Yes
Ambient conditions	
Ambient temperature during operation	
● min.	0 °C
● max.	70 °C
Dimensions	
Width	11 mm
Height	14 mm
Depth	58 mm
Weights	
Weight, approx.	18 g
Classifications	

	Version	Classification
eClass	14	27-24-22-08
eClass	12	27-24-22-08
eClass	9.1	27-24-22-08
eClass	9	27-24-22-08
eClass	8	27-24-22-08
eClass	7.1	27-24-22-08
eClass	6	27-24-22-08
ETIM	10	EC001423
ETIM	9	EC001423
ETIM	8	EC001423
ETIM	7	EC001423
IDEA	4	3564
UNSPSC	15	32-15-17-05

Approvals / Certificates

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General Product Approval					
CE EG-Konf.	UKCA	Miscellaneous	China RoHS	UL	RCM

General Product Approval	For use in hazardous locations				
EAC	ATEX	FM	CCC	Type Examination Certificate	IECEx

For use in hazardous locations	Maritime application				
ATEX	ABS	BUREAU VERITAS	DNV	LRS	NK / Nippon Kaiji Kyokai

Maritime application		Environment
RINA	CCS (China Classification Society)	EPD

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