

PRODUCT-DETAILS

SM560-S-FD-1

Safety processor module. Safety related module up to SIL 3 with F-Device functionality for 1 PROFIsafe network (SM560-S-FD-1)



General Information

Extended Product Type	SM560-S-FD-1
Product ID	1SAP286000R0001
ABB Type Designation	SM560-S-FD-1
EAN	4013614510212
Catalog Description	Safety processor module. Safety related module up to SIL 3 with F-Device functionality for 1 PROFIsafe network (SM560-S-FD-1)
Long Description	SM560-S-FD-1: AC500-S Safety processor module. Safety related module up to SIL 3 with F-Device functionality for 1 PROFIsafe network.

Ordering

Country of Origin	Germany (DE) United States (US) Finland (FI)
CN8	85389091
Invoice Description	Safety processor module. Safety related module up to SIL 3 with F-Device functionality for 1 PROFIsafe network (SM560-S-FD-1)
Made To Order	No
Minimum Order Quantity	1 piece
Order Multiple	1 piece
Selling Unit of Measure	piece

Dimensions

Product Net Weight	0.087 kg
Product Net Depth / Length	62 mm
Product Net Height	135 mm
Product Net Width	28 mm
Gross Weight	0.12 kg
Package Level 1 Depth / Length	147 mm
Package Level 1 Height	40 mm
Package Level 1 Width	78 mm
Package Level 1 Units	1 carton

Technical

Function	Safety related module up to SIL 3 with F-Device functionality for 1 PROFIsafe network
Number of Hardware Interfaces	Industrial Ethernet 0 Other 0 Parallel 0 RS-232 0 RS-422 0 RS-485 0 Serial TTY 0 USB 0 Wireless 0
Memory Size	2300 kB
Memory Type User Data	RAM
Controller Processing Time	0.00005 ms
Number of Digital Configurable I/Os	0
Degree of Protection	IP20
Safety Integrity Level (SIL)	2

Additional Information

Product Main Type	SM560
Product Name	Distributed Automation PLCs

Classifications

eClass	27-24-22-07
EPLAN Catalog Tree	Electrical engineering / PLC / General
ETIM 8	EC000236 - PLC CPU-module
UNSPSC	32151802

Environmental

SCIP	b4fe8b49-d627-4f13-8511-b829f3e6f81d Germany (DE)
WEEE B2C / B2B	Business To Business
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

Categories

PLC Automation → Programmable Logic Controllers PLCs → AC500-S → CPUs

