

PRODUCT-DETAILS

SM560-S

Safety processor module. Safety related module up to SIL 3 (SM560-S)



General Information

Extended Product Type	SM560-S
Product ID	1SAP280000R0001
ABB Type Designation	SM560-S
EAN	4016779681773
Catalog Description	Safety processor module. Safety related module up to SIL 3 (SM560-S)
Long Description	SM560-S: AC500-S Safety processor module. Safety related module up to SIL 3.

Ordering

Country of Origin	Germany (DE) Finland (FI)
CN8	85389091
Invoice Description	Safety processor module. Safety related module up to SIL 3 (SM560-S)
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 /	62 mm

Length

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
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	2000 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	DM560
Product Name	Distributed Automation PLCs

Classifications

eClass	27-24-22-02
EPLAN Catalog Tree	Electrical engineering / PLC / General
ETIM 8	EC000236 - PLC CPU-module
UNSPSC	32151802

Environmental

SCIP	b627bf0c-8522-41fa-9f08-dc2ad7c05d59 Germany (DE)
WEEE B2C / B2B	Business To Business
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

Where Used (as part of "kit")

Identifier	Description	Type
1SAP182900R0001	Training case. With: PM573-ETH, CM579-PNIO, CI502-PNIO, SM560-S, AI581-S, DI581-S, DX581-S, Case, Power adapter (TA514-SAFETY)	Kit

Categories

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

