ABB MODEL-SPECIFIC PRODUCT

SM560-S-FD-1

SM560-S-FD-1 is a ABB AC500-S Safety PLC CPU. This independent manual keeps the exact model visible and summarizes product-specific information recorded for procurement and configuration review.

PRODUCT FAMILY	PRODUCT TYPE
ABB AC500-S	**AC500-S Safety PLC CPU**

Exact model configuration

CONFIGURATION FIELD	DECODED VALUE
Displayed model	**SM560-S-FD-1**
Manufacturer	**ABB**
Product family	**ABB AC500-S**
Product type	**AC500-S Safety PLC CPU**
Power input	**24 V DC**
Safety control interface	**Safety control interface**
Key specification	**AC500-S functional safety programmable logic controller CPU**

Application fit

- Use SM560-S-FD-1 only for the documented ac500-s safety plc cpu application.
- Confirm the complete part number, electrical ratings, wiring, mounting and compatible system before replacement.
- Verify the supplied unit and current ABB documentation before installation or commissioning.

PRODUCT-SPECIFIC REFERENCE	INSTALLATION NOTE
24 V DC Safety control interface AC500-S functional safety programmable logic controller CPU	Performance and configuration information applies only to the exact supplied model and its correctly matched system. Verify all project, wiring and approval requirements before commissioning.

MODEL-SPECIFIC ENGINEERING REFERENCE

Before ordering SM560-S-FD-1

Use this page as a controlled procurement checklist. It does not replace the manufacturer datasheet, installation instructions or approval certificate.

Ordering limits and selected values

CONFIGURATION FIELD	DECODED VALUE
Manufacturer	**ABB**
Product family	**ABB AC500-S**
Product type	**AC500-S Safety PLC CPU**
Power input	**24 V DC**
Safety control interface	**Safety control interface**
Key specification	**AC500-S functional safety programmable logic controller CPU**

Procurement checklist

- Confirm the complete ordering code SM560-S-FD-1 and readable nameplate before shipment.
- Confirm the product family and product type against the installed item.
- Confirm recorded electrical ratings, interfaces, dimensions and configuration options.
- Confirm compatibility with the complete automation or power system.
- Confirm approval markings and certificate scope for the installation location.

DIRECT SALES INQUIRY

Send the full model **SM560-S-FD-1**, quantity, delivery country, and a clear nameplate or installation photo.

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Source and document status

Technical basis	ABB product documentation applicable to the exact displayed model.
Publisher	Moore Automation - independent industrial automation supplier.
Document status	Independent product manual; not a manufacturer-issued datasheet, conformity certificate or calibration certificate.
Important	Verify availability, revision status, compatibility, nameplate data and regulatory requirements before ordering.