

SINAMICS DRIVE SYSTEMS

Product Data Sheet

A5E00180143

cable optic fiber

FUNCTION cable optic fiber	FAMILY SINAMICS drive systems	ORIGIN Germany	WEIGHT 0.2 kg
-------------------------------	----------------------------------	-------------------	------------------

Siemens SINAMICS A5E00180143 is a cable optic fiber for the SINAMICS drive systems. The values below are limited to the exact documented article.

01

VERIFIED TECHNICAL DATA

Component Class	cable optic fiber [A5E00180143 P01]
Drive Family	SINAMICS drive systems [A5E00180143 P02]
Primary Function	Provides the documented cable optic fiber function [A5E00180143 P03]
Power Architecture	A5E00180143 industrial architecture [A5E00180143 P04]
Voltage Class	Installed equipment voltage class [A5E00180143 P05]
Current Rating	Model-specific channel current [A5E00180143 P06]
Control Supply	24 V DC control class [A5E00180143 P07]
Power Section	SINAMICS drive systems service section [A5E00180143 P08]
Mechanical Design	A5E00180143 service assembly [A5E00180143 P09]
Electrical Interface	A5E00180143 keyed connector set [A5E00180143 P10]

ADDITIONAL PRODUCT DATA

Cooling Integration	SINAMICS drive systems cooling practice [A5E00180143 P11]
Board Designation	A5E00180143 exact designation [A5E00180143 P12]
Service Role	A5E00180143 maintenance role [A5E00180143 P13]
Product Status	A5E00180143 identity verification [A5E00180143 P14]
Commissioning Check	Validate A5E00180143 diagnostics and function [A5E00180143 P15]

OFFICIAL APPLICATIONS

- Apply the cable optic fiber: Use A5E00180143 to provides the documented cable optic fiber function within the documented SINAMICS drive systems. Confirm its electrical class, installed position and controlled equipment drawings before work.
- Match the A5E00180143 keyed connector set: Record connector keying, cable labels, shielding, protective earth and adjacent assemblies. Preserve the documented interface and mechanical arrangement during exchange.
- Validate the restored function: After installation, run the applicable diagnostics, verify the connected equipment response and record the final acceptance results before returning the system to service.

SYSTEM COMPATIBILITY

Match A5E00180143 to the installed SINAMICS drive systems, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

OFFICIAL SOURCES

Siemens manufacturer documentation

<https://mall.industry.siemens.com/mall/en/WW/Catalog/Product/A5E00180143>

AMIKON PRODUCT SUPPORT

+86-18020776786

INFO@AMIKON.CN

AMIKONG.COM