# **SIEMENS**

Product data sheet 5SD420



SILIZED FUSE LINK 500V F.SEMICONDUCTOR PROTECTION EXTRA FAST, SIZE DII THREAD E27, 16A

### Similar to image

Technical data:		
Color coding of the fuse link		others
Current / for AC / rated value	А	16
Tripping characteristic class		super-quick acting (FF)
Operating class of the fuse link		gR
Size of the fallback-system / acc. to DIN EN 60269-1		DII
Supply voltage		
• for AC / rated value	V	500
• for DC	V	500
Switching capacity current		
• in accordance with IEC 60947-2 / rated value	kA	50
• with DC / in accordance with IEC 60947-2 / rated value	kA	8
Design of the fuse link		SILIZED fuse link, DIAZED design
Design of the product		for semiconductor protection
mounting position		Any, preferably vertical
Protection class IP		IP20, with connected conductors
Climatic class		Up to 45°C at 95 % rel. humidity
Ambient temperature		
• minimum	°C	-5

• maximum	°C	40
during storage / note		Air humidity 90% at 20 °C
Product description		Using screw adapter or adapter sleeves
Net weight	g	27
Reference code / according to DIN EN 61346-2		F
Item designation / according to DIN EN 81346-2		F

## Certificates/approvals:

General Product Approval	Declaration of Conformity	Test Certificates	other
P T	EG-Konf.	Type Test Certificates/Test Report	Environmental Confirmations

## **Further information:**

Information- and Downloadcenter (Catalogs, Brochures,...)

http://www.siemens.com/lowvoltage/catalogs

Industry Mall (Online ordering system)

http://www.siemens.de/lowvoltage/mall

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

http://support.automation.siemens.com/WW/view/en/5SD420/all

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)

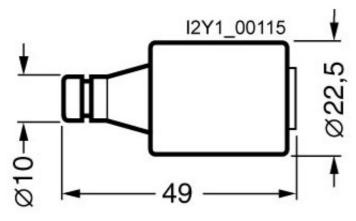
http://www.automation.siemens.com/bilddb/cax\_en.aspx?mlfb=5SD420

**CAx-Online-Generator** 

http://www.siemens.com/cax

#### **Tender specifications**

Datanorm GAEB81 GAEB83 RTF TXT



last change: Jun 30, 2014