

DIAZED fuse link 500 V Slow-response, TNDZ, E16, 4A



Model			
product brand name	SENTRON		
product designation	DIAZED fuse		
design of the product	For cable and line protection		
design of the fuse link	DIAZED fuse link		
General technical data			
tripping characteristic class	time-lag (T)		
size of fuse system according to EN 60269-1	NDz		
operating class of the fuse link	gG		
Supply voltage			
supply voltage at DC	500 V		
Protection class			
protection class IP	IP20, with connected conductors		
Switching capacity			
switching capacity current at DC according to IEC 60947-2 rated value	1.6 kA		
Dissipation			
power loss [W]	1.3 W		
power loss [W] for rated value of the current at AC in hot operating state per pole	1.3 W		
Appearance			
color coding of the fuse link	brown		
Product details			
product description	Using screw adapter or adapter sleeves		
Mechanical Design			
mounting position	Any, preferably vertical		
net weight	11 g		
Environmental conditions			
ambient temperature during operation			
• minimum	-5 °C		
• maximum	40 °C		
environmental category	Up to 45°C at 95 % rel. humidity		
environmental category during storage	air humidity 90% at 20°C		
General Product Approval	Declaration of Conformity	other	Environment

[Confirmation](#)



[Miscellaneous](#)

[Environmental Confirmations](#)

## Further information

Siemens has decided to exit the Russian market (see here).

<https://press.siemens.com/global/en/pressrelease/siemens-wind-down-russian-business>

Siemens is working on the renewal of the current EAC certificates.

Please contact your local Siemens office on the status of validity of the EAC certification if you intend to import or offer to supply these products to an EAC relevant market (other than the sanctioned EAEU member states Russia or Belarus).

Information on the packaging

<https://support.industry.siemens.com/cs/ww/en/view/109813875>

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

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

Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=5SA221>

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

<https://support.industry.siemens.com/cs/ww/en/ps/5SA221>

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

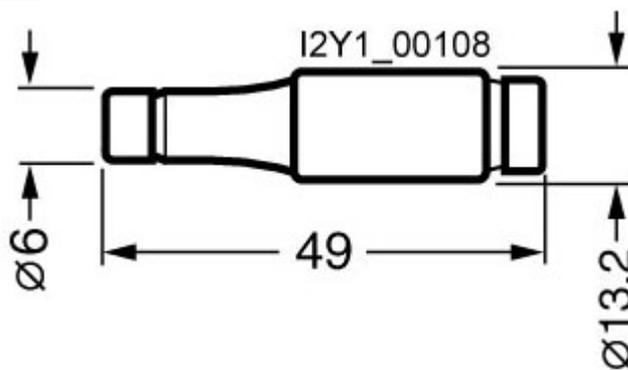
[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=5SA221](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5SA221)

CAX-Online-Generator

<http://www.siemens.com/cax>

Tender specifications

<http://www.siemens.com/specifications>



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