

DIAZED FUSE-LINK 690V FOR CABLE AND LINE PROTECTION UTILIZATION CATEGORY GG SIZE DIII, E33, 35A



Model		
product brand name		SENTRON
Product designation		DIAZED fuse
<b>Design of the product</b>		For cable and line protection
<b>Design of the fuse link</b>		DIAZED fuse links
General technical data		
<b>Tripping characteristic class</b>		Other
<b>Size of fuse system / acc. to DIN EN 60269-1</b>		DIII
<b>Operating class of the fuse link</b>		gG
<b>circuit-breaker / Design</b>		5SD8
Protection class		
<b>Protection class IP</b>		IP20, with connected conductors
Switching capacity		
<b>Switching capacity current</b>		
<ul style="list-style-type: none"> <li>• for DC / acc. to IEC 60947-2 / Rated value</li> </ul>	kA	8
<ul style="list-style-type: none"> <li>• acc. to IEC 60947-2 / Rated value</li> </ul>	kA	50
Dissipation		
<b>Active power loss</b>		
<ul style="list-style-type: none"> <li>• for rated value of the current / with AC / in hot operating state / per pole</li> </ul>	W	3.1
Electricity		
rated current $I_n$ / IEC, DIN/VDE / at 40 Cel	A	33.25
Current / with AC / Rated value	A	35

## Appearance

Color coding of the fuse link	black
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## Product details

Product description	Using screw adapter or adapter sleeves
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## Mechanical Design

mounting position	Any, preferably vertical
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## Environmental conditions

<b>Ambient temperature</b>		
• minimum	°C	-5
• maximum	°C	40
• during storage / Note		Air humidity 90% at 20 °C

General Product Approval	Declaration of Conformity	Test Certificates	other
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[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)

<https://eb.automation.siemens.com/mall/en/WW/Catalog/Product/5SD8035>

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

<http://support.automation.siemens.com/WW/view/en/5SD8035/all>

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

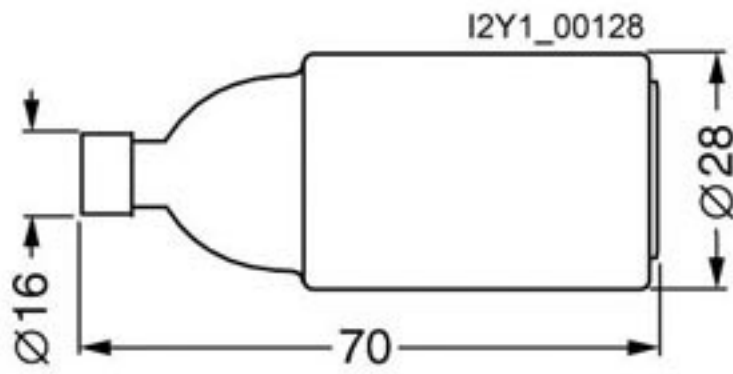
[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=5SD8035](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5SD8035)

### CAX-Online-Generator

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

### Tender specifications

<http://ausschreibungstexte.siemens.com/tiplv>



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11.03.2015