Fuse link, SEV G2 500V (gG)



SEV-G2 500V

Approvals and Compliances

Description

- According to IEC 269
- According to EN 60269
- Selectiviti 1:1.6
- Removal tags energized
- Dimensions according to SNV 24482

Unique Selling Proposition

- Characteristic gG
- Full-range fuse-links for general applications

Technical Data

Rated Current In	40- 250A	Basic Design	
Rated Voltage	500 VAC	Insulator	Ceramics
Breaking Capacity	120kA	Metal components	corrosion-resistant (rustproof)
Rated Power Operating Fre-	50Hz		
quency fe			

Power Dissipation (Watt) operating temperature max.

The power dissipation is the so called power loss at rated current load and operation temeperature acc. VDE 0636 . It is to be measeured in Watt at AC condition. The voltage tap is to be assured that the power dissipation of the blade contacts are included. This means the measure contact need to be applied at the ends of the blade contacts. The standard VDE 0636 part 1 and 2 requires that following maximal permissiable power losses are not exceeded.

Approvals and Compliances

Detailed information on product approvals, code requirements, usage instructions and detailed test conditions can be looked up in Details about Approvals

Compliances

The product complies with following Guide Lines

Identification	Details	Initiator	Description
REACH	REACH	SCHURTER AG	On 1 June 2007, Regulation (EC) No 1907/2006 on the Registration, Evaluation, Authorization and Restriction of Chemicals 1 (abbreviated as "REACH") entered into force.

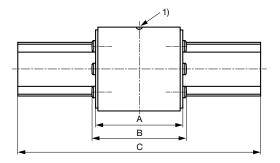
See below:

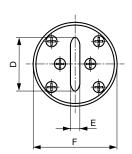
Weblinks

pdf data sheet, html datasheet, Detailed request for product

SEV-G2 500V

Dimensions [mm]



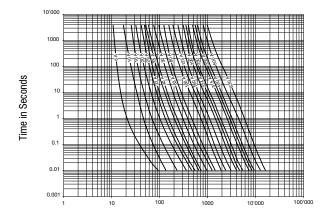


SEV	А	В	С	D	E	F
2	53	58	134	25	5	45
4	61	65	162	35	6	55
6	66	70	188	42	8	70

1) Indicator

Time-Current-Curves

SEV G2 - G6



Current in Amperes

All Variants

Rated current Style Power Loss Order Number E-No. [A] [Compact] [W]	
[A] [Compact] [W]	
40 1301.2201 840110149	1
50 1301.2202 840110159	
63 1301.2203 840110179	
80 1301.2204 840110199	
100 1301.2205 840110209	
125 1301.2206 840110219	

SEV-G2 500V

Rated current	Style	Power Loss	Order Number	E-No.	
[A]	[Compact]	[W]			
160	-	-	1301.2207	840110239	
200	-	-	1301.2208	840110249	
250	-	-	1301.2209	840110269	

Most Popular.

Availability for all products can be searched real-time:https://www.schurter.com/en/Stock-Check/Stock-Check-SCHURTER

3 Pcs

Packaging unit

The specifications, descriptions and illustrations indicated in this document are based on current information. All content is subject to modifications and amendments. Information furnished is believed to be accurate and reliable. However, users should independently evaluate the suitability and test each product selected for their own applications.