

## EMG 45-SI8E

Order No.: 2954947

The illustration shows version EMG 45-SI/K, with 8 cartridge fuse holders




<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=2954947>

Fuse module, for 8 cartridge fuse inserts, 5 x 20 mm, individual connection



### Commercial data

GTIN (EAN)	 4 017918 085209
Note	Made-to-order
sales group	H080
Pack	5 pcs.
Customs tariff	85363010
Catalog page information	Page 433 (IF-2005)

### Product notes

WEEE/RoHS-compliant since:  
01/02/2006



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### Technical data

#### General data

Nominal voltage $U_N$	250 V AC
Cartridge fuse inserts	Max. 6.3 A/250 V AC (between two terminal blocks) Max. 3 A/250 V AC (for simultaneous loading of inserts)

Ambient temperature (operation)	-20 °C ... 50 °C
Ambient temperature (storage/transport)	-20 °C ... 50 °C
Width	45 mm
Height	62 mm
Depth	75 mm
Mounting position	Any
Assembly instructions	In rows with zero spacing
Standards/regulations	IEC 664
	IEC 664 A
	DIN VDE 0110-1
	DIN VDE 0160
	DIN VDE 0109-11, draft
Pollution degree	2
Surge voltage category	III

**Connection data**

Conductor cross section solid min.	0.2 mm <sup>2</sup>
Conductor cross section solid max.	4 mm <sup>2</sup>
Conductor cross section stranded min.	0.2 mm <sup>2</sup>
Conductor cross section stranded max.	2.5 mm <sup>2</sup>
Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	12
Stripping length	8 mm
Screw thread	M3
Connection method	Screw connection

**Certificates / Approvals**

Certification

CUL, GOST, UL

### Accessories

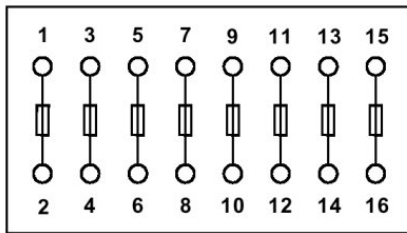
Item	Designation	Description
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### Marking

2947035	EMG-GKS 12	Equipment marker, width 12 mm
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### Diagrams/Drawings

Circuit diagram



**EMG 45-SI8E**

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