

EMG 45-DIO 8E-1N5408

Order No.: 2949389

The illustration shows version EMG 45-DIO 8E

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=2949389>

Dioden-Modul, mit 8 Dioden, einzeln beschaltbar, Diodentyp 1N 5408

Commercial data

EAN	4017918083779
Pack	5 Pcs.
Customs tariff	85411000
Weight/Piece	0.09453 KG
Catalog page information	Page 562 (IF-2007)

Product notes

WEEE/RoHS-compliant since:
05/10/2006

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Technical data

General data

Diode type	1 N 5408
Max. operating voltage	250 V AC
Peak reverse voltage per diode	1000 V
Reverse current per diode	10 μ A
Conducting state voltage per diode	Approx. 0.8 V

Conducting state current per diode	1.5 A (with single load)
	1 A (with simultaneous loads)
Length	75 mm
Width	45 mm
Height	55 mm
Ambient temperature (operation)	-20 °C ... 50 °C
Ambient temperature (storage/transport)	-40 °C ... 70 °C
Standards/regulations	IEC 664
	IEC 664 A
	DIN VDE 0110-1
	DIN VDE 0160
Pollution degree	2
Surge voltage category	III
Mounting position	Any
Assembly instructions	In rows with zero spacing

Connection data

Conductor cross section solid min.	0.2 mm ²
Conductor cross section solid max.	4 mm ²
Conductor cross section stranded min.	0.2 mm ²
Conductor cross section stranded max.	2.5 mm ²
Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	12
Stripping length	8 mm
Screw thread	M 3
Type of connection	Screw connection

Certificates / Approvals

Approval logo



requested approbations

Certification	GOST
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Accessories

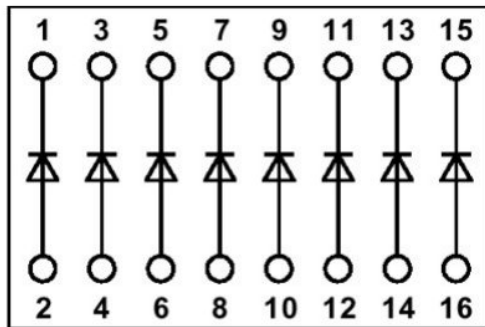
Item	Designation	Description
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Marking

2947035	EMG-GKS 12	Equipment marker, width 12 mm
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Drawings

Circuit diagram



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