Extract from the online catalog

EMG 90-DIO 16E/LP

Order No.: 2954808

http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=2954808

Lamp test module, 2 diodes with common cathode: with 8 pairs, for individual wiring

T B H

Product notes

WEEE/RoHS-compliant since: 04/01/2007

Commercial data

GTIN (EAN)	4 017918 085148
sales group	H101
Pack	5 pcs.
Customs tariff	85411000
Catalog page information	Page 665 (IF-2009)

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Please note that the data given here has been taken from the online catalog. For comprehensive information and data, please refer to the user documentation. The General Terms and Conditions of Use apply to Internet downloads.

Technical data

General data

Max. operating voltage	250 V AC
Peak reverse voltage per diode	1300 V
Reverse current per diode	≤ 5 µA
Conducting state voltage per diode	Approx. 0.8 V

Conducting state current per diode	0.7 A (with single load)
	0.4 A (with simultaneous loads)
Width	90 mm
Height	75 mm
Depth	55 mm
Ambient temperature (operation)	-20 °C ... 50 °C
Ambient temperature (storage/transport)	-40 °C ... 70 °C
Pollution degree	2
Surge voltage category	III, basic insulation (as per EN 50178)
Mounting position	Any
Assembly instructions	In rows with zero spacing

Connection data

Conductor cross section solid min.	0.2 mm²
Conductor cross section solid max.	4 mm²
Conductor cross section stranded min.	0.2 mm²
Conductor cross section stranded max.	2.5 mm²
Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	12
Stripping length	8 mm
Screw thread	M3
Type of connection	Screw connection

Certificates / Approvals

Certification	GOST

Accessories

Item	Designation	Description
Marking		
2947035	EMG-GKS 12	Equipment marker, width 12 mm

Address

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