



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

Commercial data	
EAN	4017918085148
Pack	5 pcs.
Customs tariff	85411000
Weight/Piece	0.14848 KG
Catalog page information	Page 665 (IF-2009)

Product notes

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

<http://www.download.phoenixcontact.com>
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

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Conducting state current per diode	0.7 A (with single load)
	0.4 A (with simultaneous loads)
Width	90 mm
Height	55 mm
Depth	75 mm
Ambient temperature (operation)	-20 °C ... 50 °C
Ambient temperature (storage/transport)	-40 °C ... 70 °C
Pollution degree	2
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	M3
Type of connection	Screw connection

Certificates / Approvals



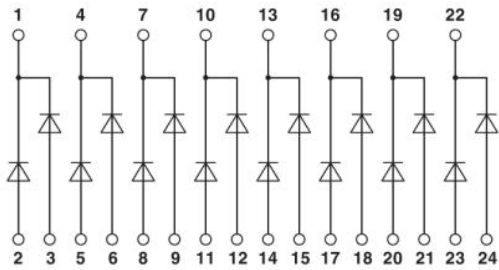
Certification

GOST

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Drawings

Circuit diagram



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