

EMG 90-DIO 16E/LP/SO37 - Diode block

2947705

<https://www.phoenixcontact.com/us/products/2947705>



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Lamp test module, 8 diodes with common cathode and 8 diodes with common anode: 8-pair version, customer-specific wiring

Commercial data

Item number	2947705
Packing unit	5 pc
Minimum order quantity	40 pc
Note	Made to order (non-returnable)
Product key	DK66M1
GTIN	4017918279240
Weight per piece (including packing)	133.81 g
Weight per piece (excluding packing)	133.81 g
Country of origin	DE

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Technical data

Product properties

Product type	Diode module
Insulation characteristics: Air clearances and creepage distances	
Insulation	Functional insulation

Input data

Diode
Reverse current per diode
Conducting state voltage per diode
Conducting state current per diode

Connection data

Connection method	Screw connection
Conductor cross-section rigid	0.2 mm ² ... 4 mm ²
Conductor cross-section flexible	0.2 mm ² ... 2.5 mm ²
Conductor cross-section AWG	24 ... 12

Dimensions

Width	90 mm
Height	75 mm

Material specifications

Color	green (RAL 6021)
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Environmental and real-life conditions

Ambient conditions
Degree of protection
Ambient temperature (operation)

Standards and regulations

Air clearances and creepage distances
Standards/regulations

DIN EN 50178: 1998-04

Mounting

Mounting type	DIN rail mounting
Mounting position	any

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Environmental product compliance

China RoHS

Environment friendly use period (EFUP)	EFUP-50
An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer declaration". For all articles with EFUP-E, no China RoHS declaration table issued and required.	

EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%
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