PHŒNIX CONTACT

Diode block - EMG 90-DIO 32M/LP - 2954785

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Lamp test module, 2 diodes with common cathode: with 16 pairs, with common triggering

RoHS

Key Commercial Data

Packing unit	5 STK
GTIN	4 017918 085124
GTIN	4017918085124

Technical data

Dimensions

Width	90 mm
Height	75 mm
Depth	55 mm

Ambient conditions

Ambient temperature (operation)	-20 °C ... 50 °C
Ambient temperature (storage/transport)	-40 °C ... 70 °C

General

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)
	0.2 A (with simultaneous loads)
Standards/specifications	DIN EN 50178
Mounting position	any
Assembly instructions	In rows with zero spacing

Connection data

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Conductor cross section solid min.	0.2 mm²
Conductor cross section solid max.	4 mm²
Conductor cross section flexible min.	0.2 mm²
Conductor cross section flexible max.	2.5 mm²
Conductor cross section AWG min.	24
Conductor cross section AWG max.	12
Stripping length	8 mm
Screw thread	M3
Connection method	Screw connection

Standards and Regulations

Standards/regulations	DIN EN 50178
Conformance	CE-compliant

Environmental Product Compliance

REACh SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Approvals

Approvals

Approvals

EAC

Ex Approvals

Approval details

EAC	EAC	RU C-DE.A*30.B.01082

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