PHŒNIX CONTACT

Electronic housing - ME 45 OT-MKDSO GN - 2909390

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Component housing, Upper part, color: green, width: 45 mm, height: 38.5 mm

Why buy this product

☑ Item is from the ME product range

☑ Tool-free mounting

☑ Available in overall widths from 12.5 mm to 90 mm, modular extension is possible

☑ Inflammability class V0 according to UL 94

☑ Variety of connection technologies

☑ Can be mounted on the DIN rail

☑ Optional bus connector that is either integrated or mounted on the DIN rail

RoHS

Key Commercial Data

Packing unit	10 STK
Minimum order quantity	10 STK
GTIN	4 017918 163334
GTIN	4017918163334
Weight per Piece (excluding packing)	16.350 g
Custom tariff number	85369010
Country of origin	Germany
Note	Made to Order (non-returnable)

Technical data

General

Housing type	Component housing
Housing material	Polyamide
Color (RAL)	green (6021)

Ambient conditions

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Technical data

Ambient conditions

Ambient temperature (operation)	-40 °C ... 105 °C (depending on power dissipation)

Dimensions

Constructional height	38.5 mm
Width	45 mm
Depth	99 mm

Technical data

Number of positions	32

Standards and Regulations

Flammability rating according to UL 94	V0

Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

Classifications

eCl@ss

eCl@ss 4.0	27180401
eCl@ss 4.1	27180401
eCl@ss 5.0	27180506
eCl@ss 5.1	27141190
eCl@ss 6.0	27141190
eCl@ss 7.0	27141190
eCl@ss 8.0	27182702
eCl@ss 9.0	27182702

ETIM

ETIM 2.0	EC001031
ETIM 3.0	EC001031
ETIM 4.0	EC001031
ETIM 5.0	EC001031
ETIM 6.0	EC001031

UNSPSC

UNSPSC 6.01	31261501
UNSPSC 7.0901	31261501
UNSPSC 11	31261501
UNSPSC 12.01	31261501
UNSPSC 13.2	31261501

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Approvals

Approvals

Approvals	
UL Recognized	

Ex Approvals	

Approval details

UL Recognized	℞	http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 240868

Accessories

Accessories

Fiber optics

Component housing - HS LC-H-D3/ R1XC1 - 2202313

Fiber optics can be used for the ME, ME-MAX, ME-IO, ME PLC, and EH housing ranges (housing must be processed), color: transparent

Component housing - HS LC-H-5X2/ R1XC1 - 2202314

Fiber optics can be used for the ME, ME-MAX, ME-IO, ME PLC, and EH housing ranges (housing must be processed), color: transparent

Component housing - HS LC-H-D3/ R2XC1-5,08 - 2202315

Fiber optics can be used for the ME, ME-MAX, ME-IO, ME PLC, and EH housing ranges (housing must be processed), color: transparent

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Accessories

Component housing - HS LC-H-D2/ R2XC1-2,54 - 2202316

Fiber optics can be used for the ME, ME-MAX, ME-IO, ME PLC, and EH housing ranges (housing must be processed), color: transparent

Component housing - HS LC-H-D2/ R2XC2-2,54 - 2202317

Fiber optics can be used for the ME, ME-MAX, ME-IO, ME PLC, and EH housing ranges (housing must be processed), color: transparent

Component housing - HS LC-H-D2/ R2XC5-2,54 - 2202318

Fiber optics can be used for the ME, ME-MAX, ME-IO, ME PLC, and EH housing ranges (housing must be processed), color: transparent

Component housing - HS LC-H-D2/ R2XC10-2,54 - 2202319

Fiber optics can be used for the ME, ME-MAX, ME-IO, ME PLC, and EH housing ranges (housing must be processed), color: transparent

Component housing - HS LC-H-D2/ R4XC2-2,54 - 2202320

Fiber optics can be used for the ME, ME-MAX, ME-IO, ME PLC, and EH housing ranges (housing must be processed), color: transparent

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Accessories

Component housing - HS LC-H-D2/ R4XC5-2,54 - 2202321

Fiber optics can be used for the ME, ME-MAX, ME-IO, ME PLC, and EH housing ranges (housing must be processed), color: transparent

Component housing - HS LC-H-D2/ R4XC9-2,54 - 2202322

Fiber optics can be used for the ME, ME-MAX, ME-IO, ME PLC, and EH housing ranges (housing must be processed), color: transparent

Component housing - HS LC-H-D2/ R4XC10-2,54 - 2202323

Fiber optics can be used for the ME, ME-MAX, ME-IO, ME PLC, and EH housing ranges (housing must be processed), color: transparent

Filler plug

Electronic housing - ME B-22,5 MKDSO GN - 2907143

Filler plugs, for unoccupied terminal points

Necessary add-on products

PCB terminal block - MKDSO 2,5/ 4-L - 1707234

PCB terminal block, nominal current: 24 A, nom. voltage: 400 V, pitch: 5 mm, number of positions: 4, connection method: Screw connection with tension sleeve, mounting: Wave soldering, conductor/PCB connection direction: 0 °, color: green. Article with lateral pin exit

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Accessories

PCB terminal block - MKDSO 2,5/ 4-R - 1707247

PCB terminal block, nominal current: 24 A, nom. voltage: 400 V, pitch: 5 mm, number of positions: 4, connection method: Screw connection with tension sleeve, mounting: Wave soldering, conductor/PCB connection direction: 0 °, color: green. Article with lateral pin exit