PHŒNIX CONTACT

Upper part of housing - BC 17,8 OT MKDSO KMGY - 2896092

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Installation component housing, Upper part, Color: light gray, Width: 17.8 mm, Constructional height: 62.2 mm

Why buy this product

☑ Item is from the BC product range

☑ Conforms to DIN EN 43880

☑ Tool-free mounting

☑ Available in overall widths from one to nine width units (17.8 mm ... 161.6 mm)

☑ Inflammability class V0 according to UL 94

☑ Variety of connection technologies

☑ Can be mounted on the DIN rail or the wall

☑ Optional with bus connector for DIN rail mounting

RoHS

Key Commercial Data

Packing unit	10 STK
Minimum order quantity	10 STK
GTIN	4 046356 096515
GTIN	4046356096515
Weight per Piece (excluding packing)	10.350 g
Custom tariff number	85472000
Country of origin	Germany

Technical data

General

Housing type	Installation component housing
Housing material	Polycarbonate
Color	light gray

Ambient conditions

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Technical data

Ambient conditions

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

Dimensions

Length	89.7 mm
Constructional height	62.2 mm
Width	17.8 mm

Technical data

Flammability rating according to UL 94	V0
Number of positions	12

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	EC000886
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

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UL Recognized / EAC

Ex Approvals

Approval details

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

EAC			EAC-Zulassung

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

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Accessories

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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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

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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

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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

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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

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Necessary add-on products

Upper part of housing - BC 17,8 OT MKDSO KMGY - 2896092

Accessories

PCB terminal block - MKDSO 2,5/ 3-L KMGY - 2854102

PCB terminal block, Nominal current: 24 A, Nom. voltage: 320 V, Pitch: 5 mm, Number of positions: 3, Connection method: Screw connection with tension sleeve, Mounting: Wave soldering, Conductor/PCB connection direction: 0 °, Article with lateral pin exit

PCB terminal block - MKDSO 2,5/ 3-R KMGY - 2854092

PCB terminal block, Nominal current: 24 A, Nom. voltage: 320 V, Pitch: 5 mm, Number of positions: 3, Connection method: Screw connection with tension sleeve, Mounting: Wave soldering, Conductor/PCB connection direction: 0 °, Article with lateral pin exit

Cover - BC 17,8 DKL R KMGY - 2896144

Installation component housing, Housing cover, Color: light gray, Width: 17.8 mm

Cover - BC 17,8 DKL S TRANS - 2896102

Installation component housing, Housing cover, Color: transparent, Width: 17.8 mm

Additional products

Components of electronic housing - ME B-17,5 MKDSO KMGY - 2854115

Filler plugs, for unoccupied terminal points