

Electronic housing - ME 12,5 OTU-MKDSO KMGY - 2278869

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)

, length: 99 mm, Component housing, Upper part, color: light gray, width: 12.5 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 046356 328975
GTIN	4046356328975
Weight per Piece (excluding packing)	8.980 g
Custom tariff number	85472000
Country of origin	Germany
Note	Made to Order (non-returnable)

Technical data

General

Housing type	Component housing
Housing material	Polyamide
Color (RAL)	light gray (7035)

Ambient conditions

Electronic housing - ME 12,5 OTU-MKDSO KMGY - 2278869

Technical data

Ambient conditions

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

Dimensions

Length	99 mm
Constructional height	38.5 mm
Width	12.5 mm
Depth	99 mm

Technical data

Number of positions	8
	3

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	27141111
eCl@ss 4.1	27141109
eCl@ss 5.0	27141190
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 3.0	EC001121
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

Electronic housing - ME 12,5 OTU-MKDSO KMGY - 2278869

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

Filler plug

Components of electronic housing - ME B-12,5 MKDSO KMGY - 2201862

Filler plugs, for unoccupied terminal points

Necessary add-on products

Printed-circuit board connector - MKDSO 1,5/ 3-L-3,5 KMGY - 2278445



PCB terminal block, nominal current: 8 A, nom. voltage: 160 V, pitch: 3.5 mm, number of positions: 3, connection method: Screw connection with tension sleeve, mounting: Wave soldering, conductor/PCB connection direction: 0 °, color: light gray. Article with lateral pin exit

Printed-circuit board connector - MKDSO 1,5/ 3-R-3,5 KMGY - 2278458



PCB terminal block, nominal current: 8 A, nom. voltage: 160 V, pitch: 3.5 mm, number of positions: 4, connection method: Screw connection with tension sleeve, mounting: Wave soldering, conductor/PCB connection direction: 0 °, color: light gray. Article with lateral pin exit

Electronic housing - ME 12,5 OTU-MKDSO KMGY - 2278869

Accessories

PCB terminal block - MKDSO 2,5/ 2-L KMGY - 2915261



PCB terminal block, nominal current: 24 A, nom. voltage: 400 V, pitch: 5 mm, number of positions: 2, connection method: Screw connection with tension sleeve, mounting: Wave soldering, conductor/PCB connection direction: 0 °, color: light gray. Article with lateral pin exit

PCB terminal block - MKDSO 2,5/ 2-R KMGY - 2915258



PCB terminal block, nominal current: 24 A, nom. voltage: 400 V, pitch: 5 mm, number of positions: 2, connection method: Screw connection with tension sleeve, mounting: Wave soldering, conductor/PCB connection direction: 0 °, color: light gray. Article with lateral pin exit