

Electronic housing - ME 22,5 OT-MKDSO SET KMGY - 2853734

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Component housing, Upper part, color: light gray, width: 22.5 mm, length: 99 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

Key Commercial Data

Packing unit	10 STK
Minimum order quantity	10 STK
GTIN	 4 017918 450144
GTIN	4017918450144
Weight per Piece (excluding packing)	40.020 g
Custom tariff number	85369010
Country of origin	Germany

Technical data

General

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

Ambient conditions

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

Dimensions

Length	99 mm
Constructional height	38.5 mm
Width	22.5 mm
Depth	99 mm

Technical data

Connection in acc. with standard	CUL
Nominal voltage U_N	300 V
Nominal current I_N	10 A
AWG/kcmil	30-12
Indicator1	CUL1
Number of positions	16

Standards and Regulations

Connection in acc. with standard	CUL
Flammability rating according to UL 94	V0

Environmental Product Compliance

China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

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
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Classifications

UNSPSC

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

Approvals

Approvals

Approvals

UL Recognized / cUL Recognized / UL Recognized / cULus Recognized

Ex Approvals

Approval details

UL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 240868
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cUL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 60425
	B	D	
mm ² /AWG/kcmil	30-12	30-12	
Nominal current I _N	10 A	10 A	
Nominal voltage U _N	300 V	300 V	

UL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 60425
	B	D	
mm ² /AWG/kcmil	30-12	30-12	
Nominal current I _N	10 A	10 A	
Nominal voltage U _N	300 V	300 V	

cULus Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm
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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

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

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Accessories

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

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

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Accessories

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

Mounting material

Components of electronic housing - ME-SAS - 2853899



Shield connection clip for printed circuit terminal block