

Electronic housing - ME 22,5 OT-MSTBO GN - 2907169

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>)

Component housing, length: 99 mm, Upper part, color: green, width: 22.5 mm, height: 38.5 mm



Your advantages

- 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	1 pc
Minimum order quantity	10 pc
GTIN	
GTIN	4017918126650
Weight per Piece (excluding packing)	14.530 g
Custom tariff number	85472000
Country of origin	Germany

Technical data

General

Housing type	Component housing
Housing material	Polyamide

Electronic housing - ME 22,5 OT-MSTBO GN - 2907169

Technical data

General

Color (RAL)	green (6021)
-------------	--------------

Ambient conditions

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

Dimensions

Length	99 mm
Height	38.5 mm
Width	22.5 mm
Depth	99 mm

Technical data

Number of positions	16
	20

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	27180500
eCl@ss 6.0	27180800
eCl@ss 7.0	27182702
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

Electronic housing - ME 22,5 OT-MSTBO GN - 2907169

Classifications

UNSPSC

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

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 optic

Fiber optic - HS LC-H-D3/ R1XC1 - 2202313



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

Electronic housing - ME 22,5 OT-MSTBO GN - 2907169

Accessories

Fiber optic - HS LC-H-5X2/ R1XC1 - 2202314



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

Fiber optic - HS LC-H-D3/ R2XC1-5,08 - 2202315



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

Fiber optic - HS LC-H-D2/ R2XC1-2,54 - 2202316



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

Fiber optic - HS LC-H-D2/ R2XC2-2,54 - 2202317



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

Fiber optic - HS LC-H-D2/ R2XC5-2,54 - 2202318



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

Electronic housing - ME 22,5 OT-MSTBO GN - 2907169

Accessories

Fiber optic - HS LC-H-D2/ R2XC10-2,54 - 2202319



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

Fiber optic - HS LC-H-D2/ R4XC2-2,54 - 2202320



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

Fiber optic - HS LC-H-D2/ R4XC5-2,54 - 2202321



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

Fiber optic - HS LC-H-D2/ R4XC9-2,54 - 2202322



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

Fiber optic - HS LC-H-D2/ R4XC10-2,54 - 2202323



Light guides, 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 22,5 OT-MSTBO GN - 2907169

Accessories

Electronic housing - ME B-22,5 MSTBO GN - 2907156



Filler plugs, for unoccupied terminal points

Necessary add-on products

Feed-through header - MSTBO 2,5/ 4-G1L - 1861060



PCB headers, nominal current: 12 A, rated voltage (III/2): 320 V, number of positions: 4, pitch: 5 mm, color: green, contact surface: Tin, mounting: Soldering, Article with lateral pin exit

Feed-through header - MSTBO 2,5/ 4-G1R - 1861073



PCB headers, nominal current: 12 A, rated voltage (III/2): 320 V, number of positions: 4, pitch: 5 mm, color: green, contact surface: Tin, mounting: Soldering, Article with lateral pin exit

Feed-through header - MSTBO 2,5/ 4-G1L THRR44 BK - 2697194



PCB headers, nominal current: 16 A, rated voltage (III/2): 320 V, number of positions: 4, pitch: 5 mm, color: black, contact surface: Tin, mounting: Taped SMD/THT/THR components

Feed-through header - MSTBO 2,5/ 4-G1R THRR44 BK - 2697204



PCB headers, nominal current: 16 A, rated voltage (III/2): 320 V, number of positions: 4, pitch: 5 mm, color: black, contact surface: Tin, mounting: Taped SMD/THT/THR components
