

Electronic housing - ME MAX 17,5 2-2 KMGY VPE1 - 2201315

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Complete housing with vents, Cross connection: DIN rail bus connector, Color: light gray, Width: 17.5 mm, Constructional height: 114.5 mm, Number of positions cross connector: 5

Product Features

- Item is from the ME-MAX product range
- Easy mounting
- Available in overall widths from 6.2 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 with bus connector for DIN rail mounting as well as power connection system

Key Commercial Data

Packing unit	1
GTIN	 4 046356 766630
Custom tariff number	85472000

Technical data

General

Housing type	Complete housing
Housing material	Polyamide
Color	light gray

Ambient conditions

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

Length	99 mm
Constructional height	114.5 mm
Width	17.5 mm

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Technical data

Technical data

Connection in acc. with standard	CUL
Indicator1	CUL1
Flammability rating according to UL 94	V0
Power dissipation without gap	5.2 W
Power dissipation with 20 mm gap	10.8 W
Number of positions	12

Classifications

eCl@ss

eCl@ss 4.0	27180401
eCl@ss 4.1	27180401
eCl@ss 5.0	27180506
eCl@ss 5.1	27180506
eCl@ss 6.0	27180802
eCl@ss 7.0	27182702
eCl@ss 8.0	27182702

ETIM

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

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 / cUL Recognized / cULus Recognized

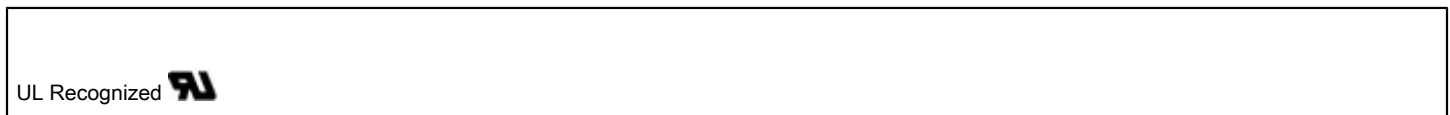
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Approvals

Ex Approvals

Approvals submitted

Approval details



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

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

Filler plug

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Filler plugs - ME MAX B-17,5 KMGY - 2706959



Filler plug for unoccupied terminal points, color: Light gray

Ground contact

Electronic housing - ME FE-CONTACT - 2908294



Functional earth ground contact, for intermediate elements.

Required add-on products

Base strip - MCO 1,5/ 4-G1L-3,5 KMGY - 2278364



Header, Nominal current: 8 A, Rated voltage (III/2): 160 V, Number of positions: 4, Pitch: 3.5 mm, Mounting: Soldering, Article with lateral pin exit

Base strip - MCO 1,5/ 4-G1R-3,5 KMGY - 2278377



Header, Nominal current: 8 A, Rated voltage (III/2): 160 V, Number of positions: 4, Pitch: 3.5 mm, Mounting: Soldering, Article with lateral pin exit

Printed-circuit board connector - MSTBO 2,5/ 3-G1PL GY7035 - 2200328



Header, Nominal current: 16 A, Rated voltage (III/2): 320 V, Number of positions: 3, Pitch: 5 mm, Mounting: Soldering

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Accessories

Printed-circuit board connector - MSTBO 2,5/ 3-G1PR GY7035 - 2200329



Header, Nominal current: 16 A, Rated voltage (III/2): 320 V, Number of positions: 3, Pitch: 5 mm, Mounting: Soldering

Base strip - MSTBO 2,5/ 3 G1L THRR44 BK - 2915216



Header, Nominal current: 16 A, Rated voltage (III/2): 320 V, Number of positions: 3, Pitch: 5 mm, Mounting: Taped SMD/ THT/THR components

Base strip - MSTBO 2,5/ 3 G1R THRR44 BK - 2915229



Header, Nominal current: 16 A, Rated voltage (III/2): 320 V, Number of positions: 3, Pitch: 5 mm, Mounting: Taped SMD/ THT/THR components

Base strip - MSTBO 2,5/ 3-G1L KMGY - 2853750



Header, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 3, Pitch: 5 mm, Mounting: Soldering

Base strip - MSTBO 2,5/ 3-G1R KMGY - 2853763



Header, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 3, Pitch: 5 mm, Mounting: Soldering

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Accessories

Printed-circuit board connector - MKDSO 1,5/ 4-L-3,5 KMGY - 2278432



PCB terminal block, Nominal current: 8 A, Nom. voltage: 160 V, Pitch: 3.5 mm, Number of positions: 4, Connection method: Screw connection, Mounting: Soldering, Conductor/PCB connection direction: 0 °, Article with lateral pin exit

Printed-circuit board connector - MKDSO 1,5/ 4-R-3,5 KMGY - 2278429



PCB terminal block, Nominal current: 8 A, Nom. voltage: 160 V, Pitch: 3.5 mm, Number of positions: 4, Connection method: Screw connection, Mounting: Soldering, Conductor/PCB connection direction: 0 °, Article with lateral pin exit

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, Mounting: 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, Mounting: Soldering, Conductor/PCB connection direction: 0 °, Article with lateral pin exit

PCB terminal block - MKDSO 2,5 HV/ 2L-7,5 KMGY - 2199676



PCB terminal block, Nominal current: 24 A, Nom. voltage: 630 V, Pitch: 7.5 mm, Number of positions: 2, Connection method: Screw connection, Mounting: Soldering, Article with lateral pin exit

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Accessories

PCB terminal block - MKDSO 2,5 HV/ 2R-7,5 KMGY - 2199773



PCB terminal block, Nominal current: 24 A, Nom. voltage: 630 V, Pitch: 7.5 mm, Number of positions: 2, Connection method: Screw connection, Mounting: Soldering, Article with lateral pin exit

PCB terminal block - FKDSO 2,5/ 3-L KMGY - 2200318



PCB terminal block, Nominal current: 22 A, Nom. voltage: 250 V, Pitch: 5 mm, Number of positions: 3, Connection method: Spring-cage connection, Mounting: Soldering, Conductor/PCB connection direction: 0 °, Color: light gray, Article with lateral pin exit

PCB terminal block - FKDSO 2,5/ 3-R KMGY - 2200317



PCB terminal block, Nominal current: 22 A, Nom. voltage: 250 V, Pitch: 5 mm, Number of positions: 3, Connection method: Spring-cage connection, Mounting: Soldering, Conductor/PCB connection direction: 0 °, Color: light gray, Article with lateral pin exit