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Complete housing with vents, Cross connection: DIN rail bus connector, Color: light gray, Width: 35 mm, Constructional height: 114.5 mm, Number of positions cross connector: 5

#### Why buy this product

- 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 STK
Minimum order quantity	10 STK
Custom tariff number	85472000
Country of origin	Germany

#### 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)

#### **Dimensions**

Length	99 mm
Constructional height	114.5 mm
Width	35 mm

08/29/2016 Page 1 / 8



## Technical data

### Technical data

Flammability rating according to UL 94	V0
Standards and Regulations	
Flammability rating according to UL 94	V0

## 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
eCl@ss 9.0	27182702

#### **ETIM**

ETIM 3.0	EC001031
ETIM 4.0	EC002498
ETIM 5.0	EC001031

#### **UNSPSC**

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

### 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

08/29/2016 Page 2 / 8



#### Accessories

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

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

08/29/2016 Page 3 / 8



#### Accessories

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

#### Necessary 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

#### Base strip - 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, Color: light gray, Mounting: Soldering

#### Base strip - 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, Color: light gray, Mounting: Soldering



#### Accessories

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

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 with tension sleeve, Mounting: Wave soldering, Conductor/PCB connection direction: 0 $^{\circ}$ , Article with lateral pin exit

08/29/2016 Page 5 / 8



#### Accessories

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 with tension sleeve, Mounting: Wave 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 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 $^{\circ}$ , 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 with tension sleeve, Mounting: Wave soldering, Article with lateral pin exit

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 with tension sleeve, Mounting: Wave soldering, Article with lateral pin exit

08/29/2016 Page 6 / 8



#### Accessories

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: Push-in spring connection, Mounting: Wave 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: Push-in spring connection, Mounting: Wave soldering, Conductor/PCB connection direction: 0 °, Color: light gray, Article with lateral pin exit

#### Additional products

Electronic housing - ME 17,5 TBUS 1,5/ 5-ST-3,81 KMGY - 2713645



Plug component, Nominal current: 8 A, Number of positions: 5, Pitch: 3.81 mm

Electronic housing - ME 17,5 TBUS 1,5/4P1S KMGY - 2201731



DIN rail connector for ME and ME-MAX, design width: 17.5 mm, 4 parallel positions and 1 serial position, color: light gray (similar to RAL 7035)

Electronic housing - ME 17,5 TBUS ADAPTER KMGY - 2201757



DIN rail bus adapter for ME and ME-MAX, design width: 17.5 mm, 5 parallel positions, color: light gray (similar to RAL 7035)

08/29/2016 Page 7 / 8



## Accessories

Electronic housing - ME MAX TBUS BS KMGY - 2199650

Component housing, Color: light gray



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