

## Electronic housing - ME MAX 67,5 U-U1 KMGY VPE1 - 2201333

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Complete housing with vents, Cross connection: DIN rail bus connector, Color: light gray, Width: 67.5 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 767095
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	67.5 mm

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### Technical data

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Flammability rating according to UL 94	V0
Power dissipation without gap	9.1 W
Power dissipation with 20 mm gap	17.5 W
Number of positions	12

### Classifications

#### eCl@ss

eCl@ss 4.0	27180401
eCl@ss 4.1	27180401
eCl@ss 5.0	27180505
eCl@ss 5.1	27371205
eCl@ss 6.0	27371205
eCl@ss 7.0	27371205
eCl@ss 8.0	27182702

#### ETIM

ETIM 3.0	EC000058
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

### Accessories

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#### 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

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#### 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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#### 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

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#### 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

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#### 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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#### 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

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### 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

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

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 MAX 67,5 U-U1 KMGY VPE1 - 2201333

### Accessories

Filler plugs - ME MAX B-22,5 KMGY - 2707929



Filler plug for unoccupied terminal points, color: Light gray

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### Ground contact

Electronic housing - ME FE-CONTACT - 2908294



Functional earth ground contact, for intermediate elements.

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### Required add-on products

Base strip - MCO 1,5/ 5-G1L-3,5 KMGY - 2278380



Header, Nominal current: 8 A, Rated voltage (III/2): 160 V, Number of positions: 5, Pitch: 3.5 mm, Mounting: Soldering, Article with lateral pin exit

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Base strip - MCO 1,5/ 5-G1R-3,5 KMGY - 2278351



Header, Nominal current: 8 A, Rated voltage (III/2): 160 V, Number of positions: 5, Pitch: 3.5 mm, Mounting: Soldering, Article with lateral pin exit

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Base strip - MSTBO 2,5/ 4-G1PL GY7035 - 2200325



Header, Nominal current: 16 A, Rated voltage (III/2): 320 V, Number of positions: 4, Pitch: 5 mm, Mounting: Soldering

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### Accessories

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Base strip - MSTBO 2,5/ 4-G1PR GY7035 - 2200326



Header, Nominal current: 16 A, Rated voltage (III/2): 320 V, Number of positions: 4, Pitch: 5 mm, Mounting: Soldering

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Base strip - GMSTBO 2,5 HV/ 3-GL-7,25 THR - 2199663



Header, Nominal current: 16 A, Rated voltage (III/2): 630 V, Number of positions: 3, Pitch: 7.25 mm, Mounting: SMD/THT/THR

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Base strip - GMSTBO 2,5 HV/ 3-GR-7,25 THR - 2199566



Header, Nominal current: 16 A, Rated voltage (III/2): 630 V, Number of positions: 3, Pitch: 7.25 mm, Mounting: SMD/THT/THR

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Base strip - MSTBO 2,5/ 4-G1L THRR44 BK - 2697194



Header, Nominal current: 16 A, Rated voltage (III/2): 320 V, Number of positions: 4, Pitch: 5 mm, Mounting: Taped SMD/THT/THR components

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Base strip - MSTBO 2,5/ 4-G1R THRR44 BK - 2697204



Header, Nominal current: 16 A, Rated voltage (III/2): 320 V, Number of positions: 4, Pitch: 5 mm, Mounting: Taped SMD/THT/THR components

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### Accessories

Base strip - MSTBO 2,5/ 4-G1L KMGY - 2907774



Header, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 4, Pitch: 5 mm, Mounting: Soldering

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Base strip - MSTBO 2,5/ 4-G1R KMGY - 2907787



Header, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 4, Pitch: 5 mm, Mounting: Soldering

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Printed-circuit board connector - MKDSO 1,5/ 5-L-3,5 KMGY - 2278393



PCB terminal block, Nominal current: 8 A, Nom. voltage: 160 V, Pitch: 3.5 mm, Number of positions: 5, Connection method: Screw connection, Mounting: Soldering, Conductor/PCB connection direction: 0 °, Article with lateral pin exit

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Printed-circuit board connector - MKDSO 1,5/ 5-R-3,5 KMGY - 2278416



PCB terminal block, Nominal current: 8 A, Nom. voltage: 160 V, Pitch: 3.5 mm, Number of positions: 5, Connection method: Screw connection, Mounting: Soldering, Conductor/PCB connection direction: 0 °, Article with lateral pin exit

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PCB terminal block - MKDSO 2,5/ 4-L KMGY - 2908485



PCB terminal block, Nominal current: 24 A, Nom. voltage: 320 V, Pitch: 5 mm, Number of positions: 4, Connection method: Screw connection, Mounting: Soldering, Conductor/PCB connection direction: 0 °, Article with lateral pin exit

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## Electronic housing - ME MAX 67,5 U-U1 KMGY VPE1 - 2201333

### Accessories

#### PCB terminal block - MKDSO 2,5/ 4-R KMGY - 2908472



PCB terminal block, Nominal current: 24 A, Nom. voltage: 320 V, Pitch: 5 mm, Number of positions: 4, Connection method: Screw connection, Mounting: Soldering, Conductor/PCB connection direction: 0 °, Article with lateral pin exit

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#### PCB terminal block - MKDSO 2,5 HV/ 3L-7,5 KMGY - 2890946



PCB terminal block, Nominal current: 24 A, Nom. voltage: 630 V, Pitch: 7.5 mm, Number of positions: 3, Connection method: Screw connection, Mounting: Soldering, Article with lateral pin exit

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#### PCB terminal block - MKDSO 2,5 HV/ 3R-7,5 KMGY - 2890959



PCB terminal block, Nominal current: 24 A, Nom. voltage: 630 V, Pitch: 7.5 mm, Number of positions: 3, Connection method: Screw connection, Mounting: Soldering, Article with lateral pin exit

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#### PCB terminal block - FKDSO 2,5/ 4-L KMGY - 2200319



PCB terminal block, Nominal current: 22 A, Nom. voltage: 250 V, Pitch: 5 mm, Number of positions: 4, Connection method: Spring-cage connection, Mounting: Soldering, Conductor/PCB connection direction: 0 °, Color: light gray, Article with lateral pin exit

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#### PCB terminal block - FKDSO 2,5/ 4-R KMGY - 2200320



PCB terminal block, Nominal current: 22 A, Nom. voltage: 250 V, Pitch: 5 mm, Number of positions: 4, Connection method: Spring-cage connection, Mounting: Soldering, Conductor/PCB connection direction: 0 °, Color: light gray, Article with lateral pin exit



## Electronic housing - ME MAX 67,5 U-U1 KMGY VPE1 - 2201333

### Accessories

PCB terminal block - FKDSO 2,5 HV/3-L 7,5 GY7035 - 2201128



PCB terminal block, Nominal current: 24 A, Nom. voltage: 630 V, Connection method: Spring-cage connection, Mounting: Soldering, Article with lateral pin exit

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PCB terminal block - FKDSO 2,5 HV/3-R 7,5 GY7035 - 2201129



PCB terminal block, Nominal current: 24 A, Nom. voltage: 630 V, Connection method: Spring-cage connection, Mounting: Soldering, Article with lateral pin exit

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