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Installation component housing, Upper part, color: light gray, width: 17.8 mm, length: 89.7 mm, height: 62.2 mm

### Why buy this product

- ✓ Conforms to DIN EN 43880
- ▼ Tool-free mounting
- Available in overall widths from one to nine width units (17.8 mm ... 161.6 mm)
- ☑ Inflammability class V0 according to UL 94
- ✓ Variety of connection technologies
- Can be mounted on the DIN rail or the wall
- Optional with bus connector for DIN rail mounting



## **Key Commercial Data**

Packing unit	10 STK
Minimum order quantity	10 STK
GTIN	4 046356 096515
GTIN	4046356096515
Weight per Piece (excluding packing)	10.350 g
Custom tariff number	85472000
Country of origin	Germany

#### Technical data

### General

Housing type	Installation component housing
Housing material	Polycarbonate
Color (RAL)	light gray (7035)

#### Ambient conditions

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## Technical data

## Ambient conditions

Ambient temperature (storage/transport)	-40 °C 70 °C
Ambient temperature (assembly)	-5 °C 100 °C
Ambient temperature (operation)	-40 °C 105 °C (depending on power dissipation)

### **Dimensions**

Length	89.7 mm
Constructional height	62.2 mm
Width	17.8 mm
Depth	89.7 mm

### Technical data

*	
Number of positions	12

## Standards and Regulations

Flammability rating according to UL 94	V0
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## **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	27141190
eCl@ss 6.0	27141190
eCl@ss 7.0	27141190
eCI@ss 8.0	27182702
eCl@ss 9.0	27182702

#### **ETIM**

ETIM 2.0	EC001031
ETIM 3.0	EC001031
ETIM 4.0	EC000886
ETIM 5.0	EC001031
ETIM 6.0	EC001031

#### **UNSPSC**

UNSPSC 6.01	31261501
UNSPSC 7.0901	31261501
UNSPSC 11	31261501

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### Classifications

### **UNSPSC**

UNSPSC 12.01	31261501
UNSPSC 13.2	31261501

## Approvals

Approvals

Approvals

UL Recognized / EAC / EAC

Ex Approvals

### Approval details

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

FILE E 240868

EAC

EAC-Zulassung

EAC

B.01742

### 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



### 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



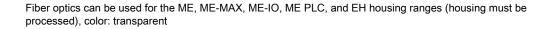
Fiber optics can be used for the ME, ME-MAX, ME-IO, ME PLC, and EH housing ranges (housing must be processed), color: transparent

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#### Accessories

Component housing - HS LC-H-D2/ R2XC10-2,54 - 2202319





#### Necessary add-on products

PCB terminal block - MKDSO 2,5/ 3-L KMGY - 2854102



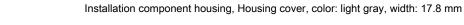
PCB terminal block, nominal current: 24 A, nom. voltage: 400 V, pitch: 5 mm, number of positions: 3, connection method: Screw connection with tension sleeve, mounting: Wave soldering, conductor/PCB connection direction: 0 $^{\circ}$ , color: light gray. Article with lateral pin exit

#### PCB terminal block - MKDSO 2,5/ 3-R KMGY - 2854092



PCB terminal block, nominal current: 24 A, nom. voltage: 400 V, pitch: 5 mm, number of positions: 3, connection method: Screw connection with tension sleeve, mounting: Wave soldering, conductor/PCB connection direction: 0 $^{\circ}$ , color: light gray. Article with lateral pin exit

#### Cover - BC 17,8 DKL R KMGY - 2896144





#### Cover - BC 17,8 DKL S TRANS - 2896102



Installation component housing, Housing cover, color: transparent, width: 17.8 mm

#### Additional products



## Accessories

Components of electronic housing - ME B-17,5 MKDSO KMGY - 2854115



Filler plugs, for unoccupied terminal points

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