

## Upper part of housing - ME 17,5 OT-FKDSO KMGY - 2200322

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DIN rail housing, Upper housing part for PCB terminal blocks with Push-in spring connection, width: 17.6 mm, height: 99 mm, depth: 45.85 mm, color: light gray (7035)

### 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	4046356563871
Weight per Piece (excluding packing)	12.000 g
Custom tariff number	85472000
Country of origin	Germany

### Technical data

#### Item properties

Brief article description	Upper part of housing
Type	ME 17,5 OT-FKDSO KMGY

# Upper part of housing - ME 17,5 OT-FKDSO KMGY - 2200322

## Technical data

### Item properties

Order No.	2200322
Housing type	DIN rail housing
Type	Upper housing part for PCB terminal blocks with Push-in spring connection
Max. IP code to attain	IP20
Mounting type	Latching with lower housing part
Connection levels	2 (Both sides)
Max. number of positions	16 (pitch: 3.5 mm) 12 (pitch: 5 mm)

### Dimensions

Width [ w ]	17.6 mm
Height [ h ]	99 mm
Depth [ d ]	45.85 mm
Depth from base support surface [d]	38.5 mm

### Material data

Color (RAL)	light gray (7035)
Flammability rating according to UL 94	V0
Housing material	Polyamide

### Ambient conditions

Ambient temperature (storage/transport)	-40 °C ... 55 °C
Ambient temperature (assembly)	-5 °C ... 100 °C
Ambient temperature (operation)	-40 °C ... 105 °C (depending on power dissipation)
Relative humidity (storage/transport)	80 %

### PCB data

Number of PCB holders	1
PCB thickness	1.4 mm ... 1.8 mm
Mounting position	Vertical (horizontal DIN rail)
Type of PCB mount	Latching

### General information

Type of note	Assembly instruction:
Note	Refer to the data sheet for the range in the download area.
Type of note	Recommendation
Note	Material of contact pads for bus connector, galvanic gold (hard gold)

### Packaging information

Type of packaging	packed in cardboard
Pieces per package	10

## Upper part of housing - ME 17,5 OT-FKDSO KMGY - 2200322

### Technical data

#### Packaging information

Denomination packing units	Pcs.
Outer packaging type	Carton

#### Standards and regulations

Flammability rating according to UL 94	V0
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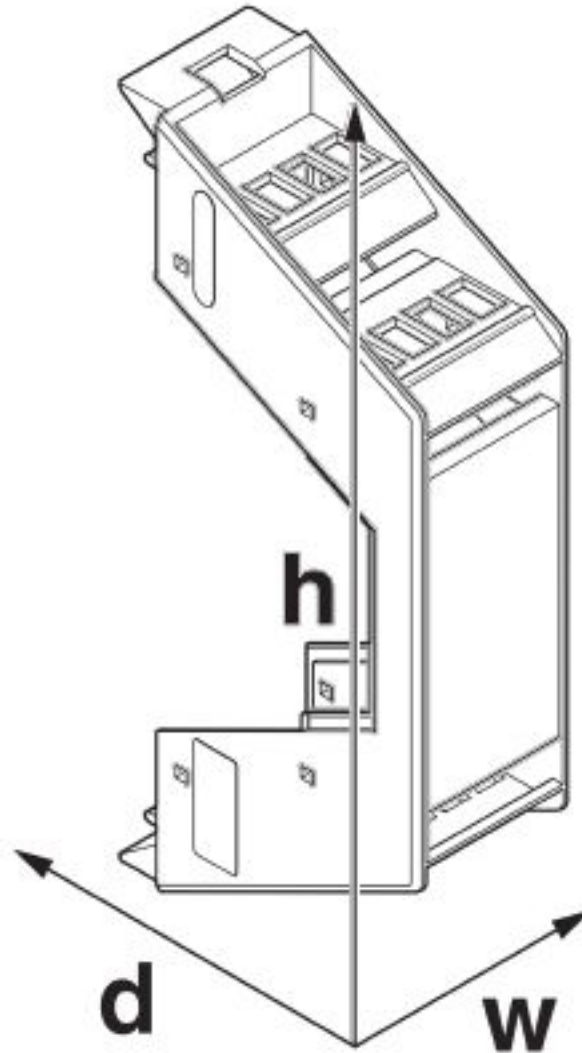
#### Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

### Drawings

## Upper part of housing - ME 17,5 OT-FKDSO KMGY - 2200322

Dimensional drawing



### Classifications

eCl@ss

eCl@ss 10.0.1	27182702
eCl@ss 4.0	27141100
eCl@ss 4.1	27141100
eCl@ss 5.0	27180500
eCl@ss 5.1	27180500
eCl@ss 6.0	27180800
eCl@ss 7.0	27182702

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## Classifications

### eCl@ss

eCl@ss 8.0	27182702
eCl@ss 9.0	27182702

### ETIM

ETIM 2.0	EC001031
ETIM 3.0	EC001121
ETIM 4.0	EC001031
ETIM 5.0	EC001031
ETIM 6.0	EC001031
ETIM 7.0	EC001031

### UNSPSC

UNSPSC 6.01	31261501
UNSPSC 7.0901	31261501
UNSPSC 11	31261501
UNSPSC 12.01	31261501
UNSPSC 13.2	31261501
UNSPSC 18.0	31261501
UNSPSC 19.0	31261501
UNSPSC 20.0	31261501
UNSPSC 21.0	31261501

## Approvals

### Approvals

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Approvals

UL Recognized / EAC

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Ex Approvals

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### Approval details

UL Recognized		<a href="http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm</a>	FILE E 240868
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## Upper part of housing - ME 17,5 OT-FKDSO KMGY - 2200322

### Approvals

EAC



B.01742

### Accessories

#### Accessories

##### Fiber optic

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



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

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



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

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



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

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



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

## Upper part of housing - ME 17,5 OT-FKDSO KMGY - 2200322

### Accessories

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



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

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



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

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



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

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### Filler plug

Filler plugs - ME B-17,5 FKDSO KMGY - 2200566



DIN rail housing, Filler plug for unoccupied terminal points, width: 15 mm, height: 16.9 mm, depth: 11.85 mm, color: light gray (7035)

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Filler plugs - ME B-17,5 FKDSO KMGY - 2200566



DIN rail housing, Filler plug for unoccupied terminal points, width: 15 mm, height: 16.9 mm, depth: 11.85 mm, color: light gray (7035)

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## Upper part of housing - ME 17,5 OT-FKDSO KMGY - 2200322

### Accessories

#### Necessary add-on products

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



PCB terminal block, nominal current: 22 A, rated voltage (III/2): 250 V, nominal cross section: 2.5 mm<sup>2</sup>, pitch: 5 mm, number of positions: 3, connection method: Push-in spring connection, mounting: Wave soldering, conductor/PCB connection direction: 0 °, color: light gray, Pin layout: Linear pinning, Solder pin [P]: 3.5 mm. Article with lateral pin exit

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



PCB terminal block, nominal current: 22 A, rated voltage (III/2): 250 V, nominal cross section: 2.5 mm<sup>2</sup>, pitch: 5 mm, number of positions: 3, connection method: Push-in spring connection, mounting: Wave soldering, conductor/PCB connection direction: 0 °, color: light gray, Pin layout: Linear pinning, Solder pin [P]: 3.5 mm. Article with lateral pin exit