

# Housing set - EH 22,5-KIT-FB+CDS/ABS-PC-7035 + 2MKDS34 - 1311033

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Empty enclosure for mounting on a DIN rail, light gray (7035), width: 22.6 mm, height: 77 mm, depth: 50.2 mm, incl. 2 PCB terminal blocks, 4-pos., screw connection, for 2.5 mm², nominal current: 24 A, 400 V, PCB surface: 1310 mm²



## **Key Commercial Data**

Packing unit	1 pc
GTIN	4 063151 588984
GTIN	4063151588984
Custom tariff number	85369010

## Technical data

#### Item properties

Brief article description	Housing set
Туре	EH 22,5-KIT-FB+CDS/ABS-PC-7035 + 2MKDS34
Item no.	1311033
Housing type	DIN rail housing
Housing series	EH
Range of articles	EH 22,5
Туре	Lower housing part with base latch, flat design
Max. IP code to attain	IP20
Mounting type	DIN rail mounting
Connection levels	1 (Both sides)
Ventilation openings present	yes
Number of positions	8 (pitch: 3.08 mm)

#### Dimensions



# Housing set - EH 22,5-KIT-FB+CDS/ABS-PC-7035 + 2MKDS34 - 1311033

### Technical data

#### Dimensions

Caption	Schematic figure for illustrating the item dimensions. The figure is not of the desired product. For further details, refer to the product drawings in the "Downloads" tab.
Width [w]	22.6 mm
Height [ h ]	77 mm
Depth [ d ]	50.2 mm
Depth from top edge of DIN rail [ d ]	45.9 mm
Dimensions	18.5 mm x 71 mm (PCB dimensions)

#### PCB data

Number of PCB holders	1
PCB thickness	1.4 mm 1.8 mm
Mounting position	parallel to the DIN rail
PCB surface, maximum	1310 mm²
Type of PCB mount	Latching

### Material specifications - lower housing part

Material	ABS-PC
Color (RAL)	light gray (7035)
Flammability rating according to UL 94	V0

### Material specifications - upper housing part

Material	ABS-PC
Color (RAL)	light gray (7035)
Flammability rating according to UL 94	V0

#### Ambient conditions

Ambient temperature (storage/transport)	-40 °C 55 °C
Ambient temperature (assembly)	-5 °C 80 °C
Ambient temperature (operation)	-40 °C 80 °C (depending on power dissipation)
Relative humidity (storage/transport)	95 %

#### General information

Type of note	Assembly instruction:
Note	Please observe the assembly instructions available in the download area.

### Packaging information

Type of packaging	packed in cardboard
Pieces per package	1
Denomination packing units	Pcs.
Outer packaging type	Carton

### Standards and regulations



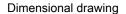
## Housing set - EH 22,5-KIT-FB+CDS/ABS-PC-7035 + 2MKDS34 - 1311033

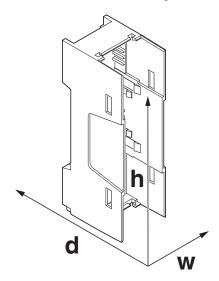
#### Technical data

Standards and regulations

Flammability rating according to UL 94	V0
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## **Drawings**





Schematic figure for illustrating the item dimensions. The figure is not of the desired product. For further details, refer to the product drawings in the "Downloads" tab.

#### Articles in set

PCB terminal block - MKDS 3/ 4-5,08 - 1712805



PCB terminal block, nominal current: 24 A, rated voltage (III/2): 400 V, nominal cross section: 2.5 mm², number of potentials: 4, Number of rows: 1, Number of positions per row: 4, product range: MKDS 3, pitch: 5.08 mm, connection method: Screw connection with tension sleeve, screw head form: L Slotted, mounting: Wave soldering, conductor/ PCB connection direction: 0 °, color: green, Pin layout: Linear pinning, Solder pin [P]: 5 mm, type of packaging: packed in cardboard. The article can be aligned to create different nos. of positions!

#### Classifications

#### eCl@ss

eCl@ss 10.0.1	27182702
eCl@ss 11.0	27182702
eCl@ss 9.0	27182702



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