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DIN rail housing for use in distribution boards in accordance with DIN 43880, Latching cover (non-detachable), width: 53.6 mm, height: 45 mm, depth: 8 mm, color: light gray (7035)



#### Your advantages

- ☑ 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	1 pc
Minimum order quantity	10 pc
GTIN	4 046356 103183
GTIN	4046356103183
Weight per Piece (excluding packing)	6.000 g
Custom tariff number	85389099
Country of origin	Germany

#### Technical data

#### Item properties

Brief article description	Housing cover



## Technical data

## Item properties

Туре	BC 53,6 DKL R KMGY
Order No.	2896432
Housing type	DIN rail housing for use in distribution boards in accordance with DIN 43880
Housing series	BC
Туре	Latching cover (non-detachable)
Max. IP code to attain	IP20
Mounting type	Latching with upper housing part
Ventilation openings present	no

#### **Dimensions**

Width [ w ]	53.6 mm
Height [ h ]	45 mm
Depth [d]	8 mm

#### Material data

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

#### 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)
Relative humidity (storage/transport)	95 %

## Packaging information

Pieces per package	10
Denomination packing units	Pcs.

## Standards and regulations

Flammability rating according to UL 94	V0

## **Environmental Product Compliance**

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

# Classifications

## eCl@ss

eCl@ss 10.0.1	27182702



# Classifications

## eCl@ss

eCl@ss 4.0	27180400
eCl@ss 4.1	27180400
eCl@ss 5.0	27180500
eCl@ss 5.1	27180500
eCl@ss 6.0	27180800
eCl@ss 7.0	27182702
eCl@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
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

Approvals

UL Recognized / EAC

Ex Approvals



## Approvals

Approval details

UL Recognized http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm FILE E 240868

EAC B.01742

#### Accessories

Accessories

Fiber optic

Fiber optic - HS LC-V-D3/ R2XC1-5,08 - 2202311



Light guides, passive, rigid, can be used for the BC housing range (housing must be processed)

Fiber optic - HS LC-V-D3/ R3XC1-5,08 - 2202312



Light guides, passive, rigid, can be used for the BC housing range (housing must be processed)

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