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Component housing with vents, Lower part, Cross connection: without bus connector, Color: light gray, Width: 12.5 mm, Constructional height: 114.5 mm, Number of positions cross connector: not relevant

#### Why buy this product

- ▼ 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 STK
Minimum order quantity	10 STK
Weight per Piece (excluding packing)	38.000 g
Custom tariff number	85369010
Country of origin	Germany

#### Technical data

#### General

Housing type	Component housing
Housing material	Polyamide
Color	light gray

#### Ambient conditions

Ambient temperature (operation)	-40 °C 105 °C (depending on power dissipation)



## Technical data

## Dimensions

Length	99 mm
Constructional height	114.5 mm
Width	12.5 mm

#### Technical data

Flammability rating according to UL 94	V0
Power dissipation without gap	4.4 W
Power dissipation with 20 mm gap	8.4 W
Number of positions	8

## Standards and Regulations

Flammability rating according to UL 94	V0

## Classifications

## eCl@ss

eCl@ss 4.0	27180401
eCl@ss 4.1	27180401
eCl@ss 5.0	27180506
eCl@ss 5.1	27180506
eCl@ss 6.0	27180802
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	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



## Approvals

Approvals

Approvals

**UL** Recognized

Ex Approvals

#### Approval details

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

#### Accessories

Accessories

Mounting material

Electronic housing - ME LPZS - 2906911



Component housing

#### Necessary add-on products

Electronic housing - ME 12,5 OT-MKDSO KMGY - 2200713



Component housing, Upper part, Color: light gray, Width: 12.5 mm, Constructional height: 38.5 mm



#### Accessories

Electronic housing - ME 12,5 OT-FKDSO KMGY - 2200321



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Electronic housing - ME 12,5 OTU-MKDSO KMGY - 2278869



Component housing, Upper part, Color: light gray, Width: 12.5 mm, Constructional height: 38.5 mm

Electronic housing - ME 12,5 OT-MSTBO KMGY - 2854775



Component housing, Upper part, Color: light gray, Width: 12.5 mm, Constructional height: 38.5 mm

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