

## Electronic housing - ME 12,5 UT KMGY - 2869430

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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

- 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

**RoHS**

### 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)
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## Electronic housing - ME 12,5 UT KMGY - 2869430

### 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
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#### 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

## Electronic housing - ME 12,5 UT KMGY - 2869430

### Approvals

#### Approvals

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##### Approvals

UL Recognized

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##### Ex Approvals

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### Approval details

UL Recognized  <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

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### 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

## Electronic housing - ME 12,5 UT KMGY - 2869430

### Accessories

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



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

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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

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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