



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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## 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

### 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

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## 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

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