# imall

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!



## Contact us

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Component housing without vents, Lower part, Cross connection: DIN rail bus connector, Color: light gray, Width: 35 mm, Constructional height: 114.5 mm, Number of positions cross connector: 5

#### Why buy this product

- ☑ Item is from the ME product range
- ☑ Tool-free mounting
- Mathematical 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)	59.790 g
Custom tariff number	85472000
Country of origin	Germany

#### Technical data

#### **Environmental Product Compliance**

China RoHS	No hazardous substances above threshold values

General

Housing type	Component housing
Housing material	Polyamide
Color	light gray



#### Technical data

#### Ambient conditions

Ambient temperature (operation)	-40 °C 105 °C (depending on power dissipation)
Dimensions	
Length	99 mm
Constructional height	114.5 mm
Width	35 mm
Technical data	
Flammability rating according to UL 94	VO

Flammability rating according to UL 94	V0
Power dissipation without gap	7.5 W
Power dissipation with 20 mm gap	13.8 W
Number of positions	24
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



# Classifications UNSPSC UNSPSC 13.2 31261501 Approvals Approvals Approvals UL Recognized Ex Approvals Approval details UL Recognized **N** 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 35 OT-MSTBO KMGY - 2914864



Component housing, Upper part, Color: light gray, Width: 35 mm, Constructional height: 38.5 mm



#### Accessories

Electronic housing - ME 17,5 OT-FKDSO KMGY - 2200322



Component housing, Upper part, Color: light gray, Width: 17.5 mm, Constructional height: 38.5 mm

Electronic housing - ME 17,5 OT-MSTBO KMGY - 2853747



Component housing, Upper part, Color: light gray, Width: 17.5 mm, Constructional height: 38.5 mm

Electronic housing - ME 17,5 OTU-MKDSO KMGY - 2278940



Component housing, Upper part, Color: light gray, Width: 17.5 mm, Constructional height: 38.5 mm

Electronic housing - ME 17,5 OTP-MSTBO PS KMGY - 2279253



Component housing, Upper part, Color: light gray, Width: 17.5 mm, Constructional height: 38.5 mm

Additional products

Electronic housing - ME 17,5 TBUS 1,5/ 5-ST-3,81 KMGY - 2713645



Plug component, Nominal current: 8 A, Number of positions: 5, Pitch: 3.81 mm

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#### Accessories

Electronic housing - ME 17,5 TBUS 1,5/4P1S KMGY - 2201731



DIN rail connector for ME and ME-MAX, design width: 17.5 mm, 4 parallel positions and 1 serial position, color: light gray (similar to RAL 7035)

Electronic housing - ME 17,5 TBUS ADAPTER KMGY - 2201757



DIN rail bus adapter for ME and ME-MAX, design width: 17.5 mm, 5 parallel positions, color: light gray (similar to RAL 7035)

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