

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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Component housing with vents, Lower part, Cross connection: integrated bus connector, Color: green, Width: 22.5 mm, Constructional height: 114.5 mm, Number of positions cross connector: 10+2

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
Custom tariff number	85369010
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	green

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	22.5 mm

Technical data

Flammability rating according to UL 94	V0
Number of positions	16
	24
	4

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

Filler plug

Electronic housing - ME B-KA - 2854173



Terminal cover, 1 strip covers up to 12 terminal points, for ME-BUS terminal opening, (male side)

Electronic housing - ME B-SA/NS 35 - 2935959

Terminal cover, 1 strip covers up to 12 terminal points, for ME-BUS male side, (female side)





Accessories

Electronic housing - ME B-SA/NS 35 - 2935959

Terminal cover, 1 strip covers up to 12 terminal points, for ME-BUS male side, (female side)



Mounting material

Electronic housing - ME DH27 NS 35 - 2908760



Spacers, for protection of the input or output contacts for DIN rail NS 35, width [B] 27 mm

Electronic housing - ME DH36 NS 35 - 2909895



Spacers, for protection of the input or output contacts for DIN rail NS 35, width [B] 36 mm

Electronic housing - ME LPZS - 2906911



Component housing

Printed-circuit board connector - MCVR 1,5/10-ST-3,81 AU - 1893216



Plug component, Nominal current: 8 A, Rated voltage (III/2): 160 V, Number of positions: 10, Pitch: 3.81 mm, Connection method: Screw connection with tension sleeve, Color: green, Contact surface: Gold



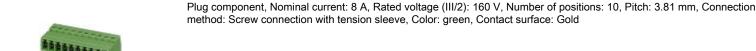
Accessories

Printed-circuit board connector - MC 1,5/10-ST-3,81 AU - 1879599



Plug component, Nominal current: 8 A, Rated voltage (III/2): 160 V, Number of positions: 10, Pitch: 3.81 mm, Connection method: Screw connection with tension sleeve, Color: green, Contact surface: Gold

Printed-circuit board connector - IMC 1,5/10-ST-3,81 AU - 1943289



Printed-circuit board connector - MCVR 1,5/2-ST-3,81 AU - 1940680



Plug component, Nominal current: 8 A, Rated voltage (III/2): 160 V, Number of positions: 2, Pitch: 3.81 mm, Connection method: Screw connection with tension sleeve, Color: green, Contact surface: Gold

Plug - MC 1,5/2-ST-3,81 AU - 1851999



Plug component, Nominal current: 8 A, Rated voltage (III/2): 160 V, Number of positions: 2, Pitch: 3.81 mm, Connection method: Screw connection with tension sleeve, Color: green, Contact surface: Gold

Printed-circuit board connector - IMC 1,5/ 2-ST-3,81 AU - 1943263



Plug component, Nominal current: 8 A, Rated voltage (III/2): 160 V, Number of positions: 2, Pitch: 3.81 mm, Connection method: Screw connection with tension sleeve, Color: green, Contact surface: Gold

Necessary add-on products



Accessories

Electronic housing - ME 22,5 OT-1MSTBO GN - 2709558



Component housing, Upper part, Color: green, Width: 22.5 mm, Constructional height: 38.5 mm

Electronic housing - ME 22,5 OT-MSTBO GN - 2907169



Component housing, Upper part, Color: green, Width: 22.5 mm, Constructional height: 38.5 mm

Electronic housing - ME 22,5 OT-MKDSO GN - 2907172



Component housing, Upper part, Color: green, Width: 22.5 mm, Constructional height: 38.5 mm

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