Chipsmall

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

Electronic housing - ME 22,5 OT-MKDSO BK - 2908414

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Housing upper part, for printed circuit terminal block connection

Product Features

- ☑ Tool-free mounting
- ☑ Large assembly area
- ☑ Low design width with a high number of positions
- ☑ Same PCB geometry for all design widths
- ☑ Recessed labeling areas
- ☑ Inflammability class V0 according to UL 94
- ☑ Fast mounting on DIN rails according to EN 60715
- ☑ Cost savings thanks to easy device production
- ☑ Material and part identification embossed on the housing (recyclability)
- ☑ Metal foot catch
- ☑ Optional BUS connection integrated in the housing, for either parallel or serial contacting
- ☑ Electronic components can be partially removed
- ☑ Functional earth ground contact (EMC) integrated in the housing base

Key commercial data

Packing unit	1 1
Minimum order quantity	10 1
Weight per Piece (excluding packing)	13.66 GRM
Custom tariff number	85472000
Country of origin	Germany

Classifications

eCl@ss

eCl@ss 4.0	27180401
eCl@ss 4.1	27180401
eCl@ss 5.0	27180506
eCl@ss 5.1	27141190
eCl@ss 6.0	27141190
eCl@ss 7.0	27141190
eCl@ss 8.0	27141190

ETIM

ETIM 2.0	EC001031

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Classifications

ETIM

ETIM 3.0	EC001031
ETIM 4.0	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 / cUL Recognized / cULus Recognized

Ex Approvals

Approvals submitted

Approval details

UL Recognized

cUL Recognized c

	B	D
mm²/AWG/kcmil	30-12	30-12
Nominal current IN	10 A	10 A
Nominal voltage UN	300 V	300 V

Electronic housing - ME 22,5 OT-MKDSO BK - 2908414

Approvals

cULus Recognized c ⯑ us

Accessories

Accessories

Component housing upper part

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

Housing upper part, for printed circuit terminal block connection

Filler plug

Electronic housing - ME B-22,5 MKDSO GN - 2907143

Filler plugs, for unoccupied terminal points

Electronic housing - ME B-22,5 MSTBO GN - 2907156

Filler plugs, for unoccupied terminal points

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)

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Accessories

Electronic housing - ME B-KA - 2854173

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

Mounting material

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 DH27 NS 35 - 2908760

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

Components of electronic housing - ME-SAS - 2853899

Shield connection clamp for printed circuit terminal block

PCB plug

Printed-circuit board connector - FKCT 2,5/ 4-ST - 1909236

Plug component, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 4, Pitch: 5 mm, Connection method: Spring-cage conn., Color: green, Contact surface: Tin

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Accessories

Printed-circuit board connector - MSTBT 2,5/ 4-ST - 1779851

Plug component, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 4, Pitch: 5 mm, Connection method: Screw connection, Color: green, Contact surface: Tin

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Printed circuit board housing

Housing - MSTBO 2,5/ 4-G1R - 1861073

Header, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 4, Pitch: 5 mm, Assembly: Soldering, Article with lateral pin exit

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Base strip - MSTBO 2,5/ 4-G1L - 1861060

Header, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 4, Pitch: 5 mm, Assembly: Soldering, Article with lateral pin exit

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Printed circuit board terminal

Printed-circuit board connector - MKDSO 2,5/ 4-L - 1707234

PCB terminal block, Nominal current: 24 A, Nom. voltage: 400 V, Pitch: 5 mm, Number of positions: 4, Connection method: Screw connection, Mounting: Soldering, Conductor/PCB connection direction: 0 °, Color: green, Article with lateral pin exit

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Electronic housing - ME 22,5 OT-MKDSO BK - 2908414

Accessories

Basic terminal block - MKDSO 2,5/ 4-R - 1707247

PCB terminal block, Nominal current: 24 A, Nom. voltage: 400 V, Pitch: 5 mm, Number of positions: 4, Connection method: Screw connection, Mounting: Soldering, Conductor/PCB connection direction: 0 °, Color: green, Article with lateral pin exit

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, Color: green, Contact surface: Gold

Printed-circuit board connector - MCVR 1,5/ 5-ST-3,81 AU - 1893203

Plug component, Nominal current: 8 A, Rated voltage (III/2): 160 V, Number of positions: 5, Pitch: 3.81 mm, Connection method: Screw connection, Color: green, Contact surface: Gold