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Component housing, length: 99 mm, with vents, Lower part, Cross connection: integrated bus connector, color: green, width: 35 mm, height: 114.5 mm, number of positions cross connector: 10+2

Your advantages

- ▼ 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 pc
GTIN	4 017918 601706
GTIN	4017918601706
Weight per Piece (excluding packing)	82.760 g
Custom tariff number	85369010
Country of origin	Germany

Technical data

General

Housing type	Component housing
Housing material	Polyamide
Color (RAL)	green

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Technical data

Ambient conditions

Ambient temperature (storage/transport)	-40 °C 70 °C
Ambient temperature (assembly)	-5 °C 100 °C
Ambient temperature (operation)	-40 °C 105 °C (depending on power dissipation)

Dimensions

Length	99 mm
Height	114.5 mm
Width	35 mm
Depth	99 mm

Technical data

Connection in acc. with standard	CUL
Nominal voltage U _N	300 V
Nominal current I _N	8 A
Indicator1	CUL1
Power dissipation without gap	7.9 W
Power dissipation with 20 mm gap	16.3 W
Number of positions	24

Standards and Regulations

Connection in acc. with standard	CUL
Flammability rating according to UL 94	V0

Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e	
	No hazardous substances above threshold values	

Classifications

eCl@ss

eCl@ss 4.0	27180401
eCl@ss 4.1	27180401
eCl@ss 5.0	27180506
eCl@ss 5.1	27180500
eCl@ss 6.0	27180800
eCl@ss 7.0	27182702
eCl@ss 8.0	27182702
eCl@ss 9.0	27182702

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Classifications

ETIM

ETIM 2.0	EC001031
ETIM 3.0	EC001031
ETIM 4.0	EC001031
ETIM 5.0	EC001031
ETIM 6.0	EC001031

UNSPSC

UNSPSC 6.01	31261501
UNSPSC 7.0901	31261501
UNSPSC 11	31261501
UNSPSC 12.01	31261501
UNSPSC 13.2	31261501

Approvals

Approvals

Approvals

cUL Recognized / null / cULus Recognized

Ex Approvals

Approval details

cUL Recognized	http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm FILE E 6042		FILE E 60425
	D	В	
Nominal voltage UN	300 V	300 V	
Nominal current IN	8 A	8 A	

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Approvals	
cULus Recognized	c FL us
Accessories	
Accessories	
Filler plug	
Electronic housing - ME B-KA - 2854173	
4	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)
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

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

PCB plug

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



PCB connector, 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 - MC 1,5/10-ST-3,81 AU - 1879599



PCB connector, 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

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Accessories

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



PCB connector, 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 - MCVR 1,5/ 2-ST-3,81 AU - 1940680



PCB connector, 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



PCB connector, 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



PCB connector, 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

Electronic housing - ME 17,5 OT-MSTBO GN - 2906827



Component housing, length: 99 mm, Upper part, color: green, width: 17.5 mm, height: 38.5 mm

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Accessories

Electronic housing - ME 17,5 OT-MKDSO GN - 2906843



Component housing, length: 99 mm, Upper part, color: green, width: 17.5 mm, height: 38.5 mm

Electronic housing - ME 35 OT-MSTBO GN - 2709639



Component housing, length: 99 mm, Upper part, color: green, width: 35 mm, height: 38.5 mm

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