

# ME 45 UT/FE BUS/ 5 GN

Order No.: 2709765

Illustration shows a fully mounted version of the electronic housing



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Lower part of housing, fully assembled, with integrated bus connector (parallel), 5-pos.

Commercial data	
GTIN (EAN)	4017918886998
sales group	F050
Pack	10 pcs.
Customs tariff	85369010
Weight/Piece	0.0752 KG
Catalog page information	Page 577 (CC-2009)

#### Product notes

WEEE/RoHS-compliant since: 07/11/2005



#### http://

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# Technical data

#### General

Housing type	Component housing
Housing material	Polyamide
Color	green

# **Dimensions / positions**

Length	99 mm
Width	45 mm
Number of positions	32
	8

# **Technical data**

Ambient temperature (operation)	-40 °C 105 °C
Connection in acc. with standard	CUL
Nominal voltage U <sub>N</sub>	300 V
Nominal current I <sub>N</sub>	8 A
Indicator1	CUL1
Inflammability class acc. to UL 94	V0
Power dissipation at 20°C in the horizontal mounting position	8.2 W 16.5 W

# **Certificates / Approvals**



Certification CUL, UL

# CUL

Nominal voltage $U_{\scriptscriptstyle N}$	300 V
Nominal current I <sub>N</sub>	8 A

# UL

Nominal voltage U <sub>N</sub>	300 V
Nominal current I <sub>N</sub>	8 A

# **Accessories**

Item Designation Description

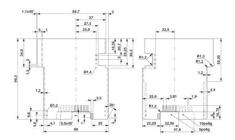
# **Assembly**

2907143	ME B-22,5 MKDSO GN	Filler plugs, for unoccupied terminal points
2907143	ME B-22,5 MKDSO GN	Filler plugs, for unoccupied terminal points
2907156	ME B-22,5 MSTBO GN	Filler plugs, for unoccupied terminal points

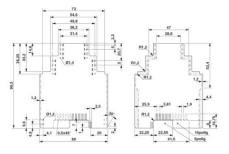
2907156	ME B-22,5 MSTBO GN	Filler plugs, for unoccupied terminal points
2854173	ME B-KA	Terminal cover, 1 strip covers up to 12 terminal points, for ME-BUS terminal opening, (male side)
2854173	ME B-KA	Terminal cover, 1 strip covers up to 12 terminal points, for ME-BUS terminal opening, (male side)
2935959	ME B-SA/NS 35	Terminal cover, 1 strip covers up to 12 terminal points, for ME-BUS male side, (female side)
2935959	ME B-SA/NS 35	Terminal cover, 1 strip covers up to 12 terminal points, for ME-BUS male side, (female side)
2908760	ME DH27 NS 35	Spacers, for protection of the input or output contacts for DIN rail NS 35, width [B] 27 mm
2909895	ME DH36 NS 35	Spacers, for protection of the input or output contacts for DIN rail NS 35, width [B] 36 mm
2853899	ME-SAS	Shield connection clamp for printed circuit terminal block
Plug/Adapte	er	
1734634	CP-MSTB	Keying profile, is inserted into the slot on the plug or inverted header, red insulating material
1734401	CR-MSTB	Coding section, inserted into the recess in the header or the inverted plug, red insulating material
1893203	MCVR 1,5/ 5-ST-3,81 AU	Plug component, Nominal current: 8 A, Rated voltage (III/2): 160 V, Pitch: 3.81 mm, Color: green, Metal surface: Au
1893216	MCVR 1,5/10-ST-3,81 AU	Plug component, Nominal current: 8 A, Rated voltage (III/2): 160 V, Pitch: 3.81 mm, Color: green, Metal surface: Au
Additional p	products	
Item	Designation	Description
Assembly		
2909390	ME 45 OT-MKDSO GN	Housing upper part, for printed circuit terminal block connection
General		
2709192	ME 45 OT-1MSTBO GN	Upper part of housing, for COMBICON connection, single-level
2909345	ME 45 OT-MKDSO SET	Housing upper part, complete with PCB termination blocks for fuequipping. 32-pos., housing width: 45 mm
2909743	ME 45 OT-MSTBO GN	Upper part of housing, double-level, for COMBICON connection housing width: 45 mm
2909905	ME 45 OT-MSTBO SET	Housing upper part, complete with COMBICON headers and screw plugs for full equipping. 32-pos., housing width: 45 mm

# Diagrams/Drawings

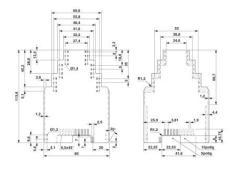
#### Dimensioned drawing



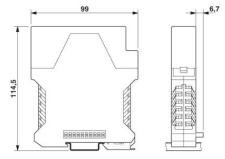
Dimensional drawing of the ME.../BUS5 and ME.../BUS10 printed circuit board if the single-level upper part is used



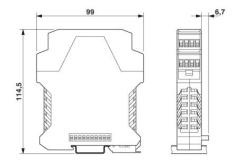
Dimensional drawing of the ME.../BUS5 and ME.../BUS10 printed circuit board if the double-level upper part is used



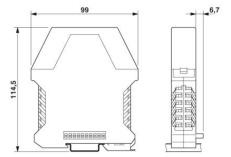
Dimensional drawing of the ME.../BUS5 and ME.../BUS10 printed circuit board if the triple-level upper part is used



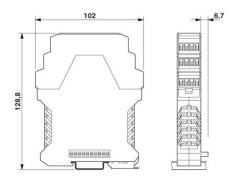
Dimensions of the electronics housing ME.../BUS5 and ME.../BUS10 with single-level upper part



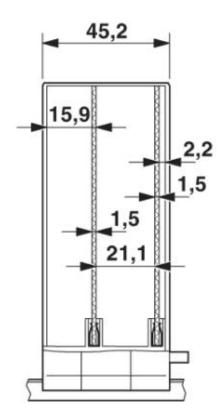
Dimensions of the electronics housing ME.../BUS 5 and ME.../BUS 10 with double-level upper part



Dimensions of the electronics housing ME.../BUS 5 and ME.../BUS 10 with triple-level upper part



Dimensions of the electronics housing ME.../BUS 5 and ME.../BUS 10 with triple-level upper part



Internal housing dimensions, electronics housing ME 45 BUS...

# Address

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