

Electronic housing - ME 17,5 UTG RD - 2709969

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Component housing, length: 99 mm, without vents, Lower part, Cross connection: without bus connector, color: red, width: 17.5 mm, height: 114.5 mm, number of positions cross connector: not relevant

Your advantages

- ✓ Item is from the ME product range
- ✓ Tool-free mounting
- ✓ Available in overall widths from 12.5 mm to 90 mm, modular extension is possible
- ✓ Flammability 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
- ✓ Large assembly area
- ✓ Low design width with a high number of positions
- ✓ Recessed labeling areas
- ✓ Same PCB geometry for all design widths
- ✓ Flammability class V0 according to UL 94
- ✓ Fast mounting on DIN rails according to EN 60715
- ✓ Material and part identification embossed on the housing (recyclability)
- ✓ Cost savings thanks to easy device production
- ✓ Optional BUS connection integrated in the housing, for either parallel or serial contacting
- ✓ Metal foot catch
- ✓ Electronic components can be partially removed
- ✓ Functional earth ground contact (EMC) integrated in the housing base



Key Commercial Data

Packing unit	10 pc
GTIN	 4 017918 888428
GTIN	4017918888428

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Technical data

General

Housing type	Component housing
Housing material	Polyamide
Color (RAL)	red (3001)

Ambient conditions

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

Dimensions

Length	99 mm
Height	114.5 mm
Width	17.5 mm
Depth	99 mm

Technical data

Power dissipation without gap	4.9 W
Power dissipation with 20 mm gap	8.9 W
Number of positions	12

Standards and Regulations

Flammability rating according to UL 94	V0
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Environmental Product Compliance

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

Approvals


Approvals

Approvals

UL Recognized

Ex Approvals

Approval details

UL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 240868
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