INDUSTRIAL COMPONENT DATA

ME 90 UT/FE BUS/10+2 KMGY 2200543 PHOENIX CONTACT Mounting base housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: ME 90 UT/FE BUS/10+2 KMGY



Manufacturer	PHOENIX CONTACT
MPN / Reference	ME 90 UT/FE BUS/10+2 KMGY
Catalog number	2200543
Category	Extruded profile modular housing
Minimum order	8 Pcs
Document ID	EO-3C37BFDD07
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Product Overview

Mounting base housing
Rail box, Lower part of the housing with metal pin, with 4 FE contacts, high design, with ventilation slits, width: 90.4 mm, height: 99 mm, depth: 107.3 mm, color: light gray (7035), cross bridge: integrated bus connector, number of poles cross connector: 10+2, Bus connector: 10 contacts in parallel, 2 contacts in series
DIN rail housing, Lower housing part with metal foot catch, with 4 FE contacts, tall design, with vents, width: 90.4 mm, height: 99 mm, depth: 107.3 mm, color: light gray (similar RAL 7035), cross connection: integrated bus connector, number of positions cross connector: 10+2, Bus connector: 10 parallel contacts, 2 serial contacts

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path	PHOENIX CONTACT > Housing (HS)

Additional Product Information

Technical dataNotesAssembly note Refer to the data sheet for the range in the download area.
Recommendation Material of contact pads for bus connector, galvanic gold (hard gold)
Product propertiesProduct type Enclosure bottom part
Housing type DIN rail housing
Housing series ME
Product family ME 90..
Type Lower housing parts with vents, housing cover necessary to complete the module
Max. number of positions 0)
Type Lower housing part with metal foot catch, with 4 FE contacts, tall design

Ventilation openings present yes
Data management status
Article revision 07
DimensionsDimensional drawing
Width 90.4 mm
Height 99 mm
Depth 107.3 mm
Depth from top edge of DIN rail 100.7 mm
Depth from top edge of DIN rail to support point on upper part 68.5 mm
PCB design
PCB thickness 1.4 mm ... 1.8 mm
Material specificationsColor (Housing) light gray (RAL 7035)
Flammability rating according to UL 94 V0
CTI according to IEC 60112 600
Housing material Polyamide
Surface characteristics untreated
Environmental and real-life conditionsPower dissipation single housing for 20 °C
Ambient temperature 20 °C
Reduction factor 1
Mounting position vertical
Power dissipation 10.4 W
Power dissipation single housing for 30 °C
Ambient temperature 30 °C
Reduction factor 0.91
Mounting position vertical
Power dissipation 9.5 W
Power dissipation single housing for 40 °C
Ambient temperature 40 °C
Reduction factor 0.81
Mounting position vertical
Power dissipation 8.4 W
Power dissipation single housing for 50 °C
Amb...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / ME 90 UT/FE BUS/10+2 KMGY with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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