INDUSTRIAL COMPONENT DATA

ME 45 UTM G BK 2901398 PHOENIX CONTACT Electronic housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: ME 45 UTM G BK



Manufacturer	PHOENIX CONTACT
MPN / Reference	ME 45 UTM G BK
Catalog number	2901398
Category	Extruded profile modular housing
Minimum order	100 Pcs
Document ID	EO-32709534A1
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Product Overview

Electronic housing
Rail box, Intermediate element, for modular expansion of the housing volume, high design, without ventilation slits, width: 22.6 mm, height: 99 mm, depth: 74 mm, colour: black (9005), cross bridge: without bus connector, number of poles cross connector: not relevant
DIN rail housing, Intermediate element, for modular extension of the housing volume, tall design, without vents, width: 22.6 mm, height: 99 mm, depth: 74 mm, color: black (similar RAL 9005), cross connection: without bus connector, number of positions cross connector: not relevant

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 Component housing center part
Housing type DIN rail housing
Housing series ME
Product family ME 45..
Number of positions 999
Type Intermediate element, for modular extension of the housing volume, tall design
Ventilation openings present no

Data management status
Article revision 01
DimensionsDimensional drawing
Width 22.6 mm
Height 99 mm
Depth 74 mm
Depth from top edge of DIN rail 68.5 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) black (RAL 9005)
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 7.6 W
Power dissipation single housing for 30 °C
Ambient temperature 30 °C
Reduction factor 0.91
Mounting position vertical
Power dissipation 6.9 W
Power dissipation single housing for 40 °C
Ambient temperature 40 °C
Reduction factor 0.81
Mounting position vertical
Power dissipation 6.1 W
Power dissipation single housing for 50 °C
Ambient temperature 50 °C
Reduction factor 0.7
Mounting position vertical
Power dissipati...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / ME 45 UTM G BK with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

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