INDUSTRIAL COMPONENT DATA

UCS-KIT-125-87-RPI4B-9005 1311025 PHOENIX CONTACT Complete housing for Raspberry Pi printed circuit boards. ..

Brand: PHOENIX CONTACT | Manufacturer Part Number: UCS-KIT-125-87-RPI4B-9005



Manufacturer	PHOENIX CONTACT
MPN / Reference	UCS-KIT-125-87-RPI4B-9005
Catalog number	1311025
Category	Electronic enclosure
Minimum order	1 Pcs
Document ID	EO-C4E1817168
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Product Overview

Complete housing for Raspberry Pi printed circuit boards. It includes the halves of the housing, sidewalls with holes for all relevant connections, adhesive supports for fixing the Raspberry Pi model B4 computer, screws for the housing and fixing of the printed circuit board; light grey housing colour with turquoise blue angular inserts

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 dataNotesGeneral You can open the case a maximum of 10 times.
General Attaching the adhesive backings: Make sure the surface of the housing is clean, dry and free of grease.
Temperature range +18 °C ... +30 °C / Pressure force 60 N / Pressure duration 3 s
Item PropertiesProduct Type Shell Set
Product Family UCS 125-87-F
Execution Flat design
Type of housing Universal Housings
Available ventilation hole No
Housing Series UCS
DimensionsDimension Scheme
Width 125 mm
Height 87 mm
Depth 47 mm

Dimensions 100 mm x 62 mm (Maximum Printed Circuit Board Dimensions)
Printed circuit board design
Printed Circuit Board Thickness 0.8 mm ... 3 mm
Material DataColour Black (9005)
Flammability class according to UL 94 V0
CTI according to IEC 60112 2
Insulating material PC
Surface Characteristics Not Treated
Shell material PC
Environmental and life-life conditionsPower dissipated single housing with 20 °C
Ambient Temperature 20 °C
Reduction Fact 1
Position for mounting vertical
Dissipated Power 9.7 W
Power dissipated single housing with 30 °C
Ambient Temperature 30 °C
Reduction Fact 0,85
Position for mounting vertical
Dissipated Power 8.3 W
Power dissipated single housing with 40 °C
Ambient Temperature 40 °C
Reduction Fact 0,68
Position for mounting vertical
Dissipated Power 6.5 W
Power dissipated single housing with 50 °C
Ambient Temperature 50 °C
Reduction Fact 0,55
Position for mounting vertical
Dissipated Power 5.4 W
Power dissipated individual housing with 60 °C
Ambient Temperat...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UCS-KIT-125-87-RPI4B-9005 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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