

INDUSTRIAL COMPONENT DATA

UCS-KIT-145-125-RPI4B-7035 1311026 PHOENIX CONTACT

Complete housing for Raspberry Pi printed circuit boards...

Brand: PHOENIX CONTACT | Manufacturer Part Number: UCS-KIT-145-125-RPI4B-7035



Manufacturer	PHOENIX CONTACT
MPN / Reference	UCS-KIT-145-125-RPI4B-7035
Catalog number	1311026
Category	Electronic enclosure
Minimum order	1 Pcs
Document ID	EO-C9457137F5
Generated	2026-08-03

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

General Look at the series datasheet in the download area.

Item PropertiesProduct Type Full Shell

Product Family UCS 145-125-F

Execution Flat design

Type of housing Universal Housings

Available ventilation hole No

Housing Series UCS

DimensionsDimension Scheme

Width 145 mm

Height 125 mm

Depth 47 mm
Material DataColour Luminous Grey (7035)
Flammability class according to UL 94 V0
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 11 W
Power dissipated single housing with 30 °C
Ambient Temperature 30 °C
Reduction Fact 0,85
Position for mounting vertical
Dissipated Power 9.4 W
Power dissipated single housing with 40 °C
Ambient Temperature 40 °C
Reduction Fact 0,7
Position for mounting vertical
Dissipated Power 7.7 W
Power dissipated single housing with 50 °C
Ambient Temperature 50 °C
Reduction Fact 0,55
Position for mounting vertical
Dissipated Power 6 W
Power dissipated individual housing with 60 °C
Ambient Temperature 60 °C
Reduction Fact 0,4
Position for mounting vertical
Dissipated Power 4.4 W
Vibration test
Test Specification DIN EN 60068-2-...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UCS-KIT-145-125-RPI4B-7035 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.