

**INDUSTRIAL COMPONENT DATA**

# UCS-KIT-125-87-RPI4B-7035 1311024 PHOENIX CONTACT

## Complete housing for Raspberry Pi printed circuit boards. ..

Brand: PHOENIX CONTACT | Manufacturer Part Number: UCS-KIT-125-87-RPI4B-7035



|                 |                           |
|-----------------|---------------------------|
| Manufacturer    | PHOENIX CONTACT           |
| MPN / Reference | UCS-KIT-125-87-RPI4B-7035 |
| Catalog number  | 1311024                   |
| Category        | Electronic enclosure      |
| Minimum order   | 1 Pcs                     |
| Document ID     | EO-663C14C310             |
| 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

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 Data Colour Luminous Grey (7035)  
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 conditions Power 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....

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UCS-KIT-125-87-RPI4B-7035 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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