INDUSTRIAL COMPONENT DATA

UCS 87-87-F-GD 7035 1349259 PHOENIX CONTACT Complete housing for printed circuit boards, flexible positionin..

Brand: PHOENIX CONTACT | Manufacturer Part Number: UCS 87-87-F-GD 7035



Manufacturer	PHOENIX CONTACT
MPN / Reference	UCS 87-87-F-GD 7035
Catalog number	1349259
Category	Electronic enclosure
Minimum order	1 Pcs
Document ID	EO-EA2CDF206F
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Product Overview

Complete housing for printed circuit boards, flexible positioning; includes the halves of the housing, closed side walls, adhesion domes for fixing the plate, screws for housing and fixing the plate; 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 Full Shell
Product Family UCS 87-87-F
Execution Flat Design (GD)
Type of housing Universal Housings
Available ventilation hole No
Housing Series UCS
Connection dataAWG Conductor Section (Converted according to IEC)
DimensionsDimension Scheme
Width 87 mm
Height 87 mm

Depth 47 mm
Dimensions 62 mm x 62 mm (Maximum Printed Circuit Board Dimensions)
Printed circuit board design
Printed Circuit Board Thickness 0.8 mm ... 3 mm
Material DataColour Luminous Grey (7035)
Flammability class according to UL 94 V0
CTI according to IEC 60112 225
Insulating material PC
Surface Characteristics Not Treated
Shell material PC
Environmental and life-life conditionsVibration test
Test Specification DIN EN 60068-2-6 (VDE 0468-2-6):2008-10
frequency 10 - 150 - 10 Hz
Sweep speed 1 octave/min
Amplitude 0.15 mm (10 Hz ... 58.1 Hz)
Acceleration 2g (58.1 Hz ... 150 Hz)
Test duration per axis 2.5 h
Test Directions X, Y, and Z axes
Essay filam. incandescent
Test Specification DIN EN 60695-2-11 (VDE 0471-2-11):2014-11
Temperature 850 °C
Performance Time 30 sec
Heat Resistance/Spherical Pressure Check
Test Specification DIN EN 60695-10-2 (VDE 0471-10-2):2016-01
Temperature 125 °C
Duration of the trial 1 h
Strength 20 N...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UCS 87-87-F-GD 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

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