INDUSTRIAL COMPONENT DATA

UCS 125-87-F-CCD 7035 2203443 PHOENIX CONTACT Electronic housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: UCS 125-87-F-CCD 7035



Manufacturer	PHOENIX CONTACT
MPN / Reference	UCS 125-87-F-CCD 7035
Catalog number	2203443
Category	Electronic enclosure
Minimum order	1 Pcs
Document ID	EO-530352CB33
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Product Overview

Electronic housing
Complete enclosure for printed circuit boards, fixed in angular inserts, includes housing halves, closed side walls, angular inserts with plate attachment, housing screws and board attachment, light gray housing color with turquoise blue angular inserts
Complete PCB enclosure, attached to corner inserts, contains enclosure half-shells, closed side walls, corner inserts with board fixing, housing screws and board fixing; case colour light grey with turquoise blue corner 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

Key Commercial Data
Orderkey 2203443
Packing unit 1 pc
GTIN 4055626403311
Weight per Piece (excluding packing) 330.900 g
Custom tariff number 85389099
Country of origin DE (Germany)
Item properties
Type UCS 125-87-F-CCD 7035
Order No. 2203443

Housing type Universal housings
Type flat
Measurements
Dimensional drawing
Width [w] 125 mm
Height [h] 87 mm
Depth [d] 47 mm
Dimensions 100 mm x 62 mm (Maximum circuit board dimensions)
Material specifications
Color (RAL) light gray (7035)
Flammability rating according to UL 94 V0
Housing material PC
Ambient conditions
Ambient temperature (storage/transport) -40 °C ... 55 °C
Ambient temperature (assembly) -5 °C ... 100 °C
Ambient temperature (operation) -40 °C ... 100 °C (depending on power dissipation)
Relative humidity (storage/transport) 80 %
PCB data
Number of PCB holders 1
Note on PCB holders This product is prepared for a printed-circuit board. Additional printed-circuit boards can be mounted using adhesive pads (accessories).
PCB thickness 0.8 mm ... 3 mm
Total PCB surface 6000 mm²
Type of PCB mount Bolt mounting
Power dissipation, single housing at 20°C
Ambient temperature 20 °C
Reduction factor 1
Mounting position vertical
Power dissipation 9.7 W
Power dissipation, single housing at 30 °C
Ambient temperature 30 °C
Reduction factor 0.85
Mounting position vertical
Power dissipation 8.3 W
Power dissipation, single housing at 40 °C
Ambient temperature 40 °C
Reduction factor 0.7
Mounting position vertical
Power dissipation 6.8...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UCS 125-87-F-CCD 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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