INDUSTRIAL COMPONENT DATA

UCS HH-HS 145-125 7035 1494978 PHOENIX CONTACT Enclosure semi-frame for mounting a UCS enclosure with the di..

Brand: PHOENIX CONTACT | Manufacturer Part Number: UCS HH-HS 145-125 7035



Manufacturer	PHOENIX CONTACT
MPN / Reference	UCS HH-HS 145-125 7035
Catalog number	1494978
Category	Extruded profile modular housing
Minimum order	10 Pcs
Document ID	EO-314321A33C
Generated	2026-11-18

Product Overview

Enclosure semi-frame for mounting a UCS enclosure with the dimensions 145 x 125 mm with heat sink. Semi-cage prepared to accommodate a UCS HS-HH 145-125 AL heat sink; Material: Polycarbonate; Colour: light grey, similar to RAL 7035
Housing half-shell for creating a UCS housing with the dimensions 145 mm x 125 mm with heatsink. Half-shell is prepared to accommodate a heatsink UCS HS-HH 145-125 AL, material: polycarbonate, color: light gray, similar to RAL 7035

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 Refer to the data sheet for the range in the download area.
Product propertiesProduct type Housing half shells
Product family UCS 145-125
Type Housing half-shell is prepared to accommodate a heatsink
Housing type Universal housings
Ventilation openings present no
Housing series UCS
Connection dataCross section AWG (converted acc. to IEC)
DimensionsDimensional drawing

Width 145 mm
Height 125 mm
Depth 21.75 mm
PCB design
PCB thickness 0.8 mm ... 3 mm
Material specificationsColor light grey (7035)
Flammability rating according to UL 94 V0
CTI according to IEC 60112 225
Insulating material PC
Surface characteristics untreated
Housing material PC
Environmental and real-life conditionsVibration test
Specification IEC 60068-2-6:2007-12
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-axis
Glow-wire test
Specification IEC 60695-2-11:2014-02
Temperature 850 °C
Time of exposure 30 s
Thermal stability / ball thrust test
Specification IEC 60695-10-2:2014-02
Temperature 125 °C
Test duration 1 h
Force 20 N
Mechanical strength / tumbling barrel
Specification IEC 60068-2-31:2008-05
Height of fall 50 cm
Frequency 50
Shocks
Specification IEC 60068-2-27:2008-02
Pulse shape Half-sine
Acceleration 15g
Shock duration 11 ms
Number of shocks per direction 3
Test directions X-, Y- and Z-axis (pos. and neg.)
Test for substances that would h...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UCS HH-HS 145-125 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.