

INDUSTRIAL COMPONENT DATA

UCS 195-145-H-CCD 9005 2203442 PHOENIX CONTACT

Electronic housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: UCS 195-145-H-CCD 9005



Manufacturer	PHOENIX CONTACT
MPN / Reference	UCS 195-145-H-CCD 9005
Catalog number	2203442
Category	Electronic enclosure
Minimum order	1 Pcs
Document ID	EO-13F5CF26A2
Generated	2026-08-06

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, screws for housing and board fixing, black housing color with turquoise blue angular inserts

Complete housing for PCBs, fixed to the corner inlays, includes housing half shells, side panels closed, corner inlays with PCB attachment, screws for housing and PCB attachment, black housing with turquoise blue corner inlays

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 dataNotesAssembly note The housing can be opened a maximum of 10 times.

Product propertiesProduct type Complete housing

Housing type Universal housings

Housing series UCS

Product family UCS 195-145

Type Tall design (CCD)

Ventilation openings present no

Data management status

Article revision 01

DimensionsDimensional drawing

Width 195 mm

Height 145 mm
Depth 67 mm
Dimensions 169.8 mm x 120 mm (Maximum circuit board dimensions)
PCB design
PCB thickness 0.8 mm ... 3 mm
Material specifications Color (Housing) black (RAL 9005)
Flammability rating according to UL 94 V0
CTI according to IEC 60112 225
Insulating material PC
Housing material PC
Surface characteristics untreated
Environmental and real-life conditions Power dissipation single housing for 20 °C
Ambient temperature 20 °C
Reduction factor 1
Mounting position vertical
Power dissipation 31 W
Power dissipation single housing for 30 °C
Ambient temperature 30 °C
Reduction factor 0.81
Mounting position vertical
Power dissipation 25 W
Power dissipation single housing for 40 °C
Ambient temperature 40 °C
Reduction factor 0.64
Mounting position vertical
Power dissipation 20 W
Power dissipation single housing for 50 °C
Ambient temperature 50 °C
Reduction factor 0.5
Mounting position vertical
Power dissipation 15.5 W
Power dissipation single housing for 60 °C
Ambient temperature 60 °C
Reduction factor 0.38
Mounting position vertical
Power dissipation 12 W
Vibration test
Specification IEC 60068-2-6:2007-12
Frequency 10 - 150 -....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UCS 195-145-H-CCD 9005 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.