INDUSTRIAL COMPONENT DATA

CUC-I-D1ZNI-S/R4GC8 1041760 PHOENIX CONTACT RJ45 coupling, degree of protection: IP20, number of positions: ..

Brand: PHOENIX CONTACT | Manufacturer Part Number: CUC-I-D1ZNI-S/R4GC8



Manufacturer	PHOENIX CONTACT
MPN / Reference	CUC-I-D1ZNI-S/R4GC8
Catalog number	1041760
Category	Fibre optic attenuator
Minimum order	1 Pcs
Document ID	EO-2C6162E610
Generated	2026-11-19

Product Overview

RJ45 coupling, degree of protection: IP20, number of positions: 8, 10 Gbps, CAT6
RJ45 coupling, protection index: IP20, number of poles: 8, 10 GBit/s, CAT6A, material: Metal, connection type: 2x RJ45, version without adapter

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 > Field Device Connectors (FDC)

Additional Product Information

Key Commercial Data
Orderkey 1041760
Packing unit 1 pc
Catalog page Page 375 (C-2-2019)
GTIN 4055626599915
Weight per Piece (excluding packing) 20.000 g
Custom tariff number 85366990
Country of origin PL (Poland)
Drawings
Ambient conditions
Electrical characteristics
Environmental Product Compliance
Mechanical characteristics

Material data
Standards and Regulations
Classifications
Drawings
Dimensional drawing
Back to topMechanical characteristics
Connection method 2x RJ45
Number of slots 2
Transmission speed 10 Gbps
Transmission characteristics (category) CAT6A
Back to topAmbient conditions
Ambient temperature (operation) -10 °C ... 60 °C
Degree of protection IP20
Back to topMaterial data
Contact surface material Gold over nickel
Contact material Spring steel
Housing material Zinc die-cast
Housing surface material metal-plated
Back to topElectrical characteristics
Number of positions 8
GRP transmission properties CAT6AIn accordance with ISO/IEC 11801
Transmission speed 10 Gbps
Frequency range 500 MHz
Dielectric strength > 1000 V DC
Contact resistance 200 m? (Trunk in to trunk out)
Rated voltage (III/3) 72 V (DC)
Back to topStandards and Regulations
Standards/specifications IEC 60603-7 DIN EN 50173-1 ISO/IEC 11801-Am.1 IEC 60068-2
Back to topEnvironmental Product Compliance
China RoHS Environmentally friendly use period: unlimited = EFUP-e
No hazardous substances above threshold values
Back to topClassifications
eCl@ss
eCl@ss 10.0.1 19179290
eCl@ss 9.0 19179290
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REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / CUC-I-D1ZNI-S/R4GC8 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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