INDUSTRIAL COMPONENT DATA

SI-RND-R1A 1425186 PHOENIX CONTACT Data interface

Brand: PHOENIX CONTACT | Manufacturer Part Number: SI-RND-R1A



Manufacturer	PHOENIX CONTACT
MPN / Reference	SI-RND-R1A
Catalog number	1425186
Category	Modular connector (industrial connector)
Minimum order	1 Pcs
Document ID	EO-156E2A9DA3
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Product Overview

Data interface
Service connection with RJ45 (female connector/female connector), 8 metal poles, CAT6A connection, with protective cap

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 > Industrial plug-in connectors/interfaces

Additional Product Information

Key Commercial Data
Orderkey 1425186
Packing unit 1 pc
GTIN 4055626386706
Weight per Piece (excluding packing) 22.220 g
Custom tariff number 85366990
Country of origin DE (Germany)
Mechanical characteristics
Number of positions 8
Connection profile RJ45
Insertion/withdrawal cycles >= 750
Type of contact Socket
Ambient conditions
Ambient temperature (operation) -40 °C ... 70 °C
Degree of protection IP65 (with closed protective cover)

Material data
Flammability rating according to UL 94 V0
Housing material PA
Contact material Copper alloy
Contact surface material gold-plated
Height 42.7 mm
Electrical characteristics
Number of positions 8
GRP transmission properties CAT6A
Transmission speed 10 Gbps (RJ45 (socket/socket), 8-pos.)
Standards and Regulations
Flammability rating according to UL 94 V0
Environmental Product Compliance
China RoHS Environmentally Friendly Use Period = 50
For details about hazardous substances go to tab “Downloads”, Category “Manufacturer's declaration”
Classifications
eCl@ss 5.127189200eCl@ss 6.027189200eCl@ss 7.027189217eCl@ss 9.027189217
ETIM 6.0EC000456

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SI-RND-R1A 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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