INDUSTRIAL COMPONENT DATA

SI-RND-U1A 1425185 PHOENIX CONTACT Data interface

Brand: PHOENIX CONTACT | Manufacturer Part Number: SI-RND-U1A



Manufacturer	PHOENIX CONTACT
MPN / Reference	SI-RND-U1A
Catalog number	1425185
Category	Modular connector (industrial connector)
Minimum order	1 Pcs
Document ID	EO-215F0B79CC
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Product Overview

Data interface
USB A 3.0 service connection (female/female connector), with protective cap
Service socket with USB A 3.0 (socket/socket), with protective cover

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

Technical dataProduct propertiesProduct type Data front plate
Number of positions 4
Connection profile USB-A
Data management status
Article revision 01
Electrical propertiesInsulation resistance > 1000 M?
DimensionsDimensional drawing
Width 29.5 mm
Height 42.7 mm
Material specificationsMaterial Housing PA
Material Shield Stainless steel, nickel plated (360° shield contact)
Flammability rating according to UL 94 V0
Contact material Copper alloy
Contact surface material gold-plated

Mechanical propertiesMechanical data
Insertion/withdrawal cycles >= 1500
Environmental and real-life conditionsAmbient conditions
Degree of protection IP65 (with closed protective cover)
Ambient temperature (operation) -40 °C ... 70 °C
Standards and regulationsStandard designation Connector standard
Standards/specifications IEC 60176-3-107
Standard designation UL standard for communication accessories
Standards/specifications UL 1863
MountingAssembly note Panel thickness: 1 mm ... 3 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SI-RND-U1A 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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