

INDUSTRIAL COMPONENT DATA

1SAJ242000R0001 ABB PDP32 PROFIBUS DP Interface

Brand: ABB | Manufacturer Part Number: 1SAJ242000R0001



Manufacturer	ABB
MPN / Reference	1SAJ242000R0001
Catalog number	242000
Category	Fieldbus, decentr. periphery - communication module
Minimum order	1 Pcs
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Product Overview

PDP32 PROFIBUS DP Interface

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path **ABB > Electronic relays > UMC and accessories**

Additional Product Information

Ordering

Minimum Order Quantity 1 piece

Customs Tariff Number 85176200

Product Main Type PDP32.0

Popular Downloads

Data Sheet, Technical Information 2CDC192016D0201

Instructions and Manuals 1SAC200303M0001

CAD Dimensional Drawing 2CDC001079B0201

EPLAN Data 9AAC181492_EPLAN

Dimensions

Product Net Width 22.5 mm

Product Net Depth / Length 59 mm

Product Net Height 64 mm

Product Net Weight 50 g

Technical

Connecting Capacity 1x 0.2-2.5 mm²

Mounting Type UMC100.3/Single Mounting
Mounting on DIN Rail With Single Mounting Kit
Power Loss Approximately 1 W
Rated Control Supply Voltage (Us) 24 V DC
Recommended Screw Driver Pozidriv 1
Standards CAN/CSA C22.2 No.61010-1
CAN/CSA C22.2 No.61010-2-201
IEC/EN 61131-2
UL 61010-1
UL 61010-2-201
Suitable For UMC100
Terminal Type Screw Terminals
Tightening Torque Auxiliary Circuit 0.5 N·m
Control Circuit 0.5 N·m
Wire Stripping Length 7 mm
Technical UL/CSA
Connecting Capacity UL/CSA Flexible with Ferrule 1x 28-12 AWG
Rigid 1x 28-12 AWG
Environmental
Degree of Protection IP20
Material Compliance
Conflict Minerals Reporting Template (CMRT) 9AKK108467A5658
REACH Declaration 1SAA983001-4501
RoHS Declaration 1SVD981001-4401
RoHS Information Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
Toxic Substances Control Act - TSCA 2CMT2023-006538
WEEE B2C / B2B Business To Business
WEEE Category 5. Small Equipment (No External Dimension More Than 50 cm)
Certificates and Declarations
ABS Certificate 9AKK106930A7739
ATEX Certificate Not av...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SAJ242000R0001 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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