INDUSTRIAL COMPONENT DATA

IL S3 BK DI8 DO4 2TX-PAC 2692380 PHOENIX CONTACT Bus coupler

Brand: PHOENIX CONTACT | Manufacturer Part Number: IL S3 BK DI8 DO4 2TX-PAC



Manufacturer	PHOENIX CONTACT
MPN / Reference	IL S3 BK DI8 DO4 2TX-PAC
Catalog number	2692380
Category	Fieldbus, decentr. periphery - communication module
Minimum order	1 Pcs
Document ID	EO-531C9255FA
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Product Overview

Bus coupler
Inline, Bus coupler, Sercos, Female RJ45, Digital inputs: 8, 24 VDC, connection technology: 3 conductors, Digital outputs:4, 24 VDC, 500 mA, connection technology:3 conductors, transmission speed on the local bus:500 kBit/s / 2 MBit/s, protection index: IP20, Including Inline connectors, labeling fields and end plate

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 > I/O

Additional Product Information

Key Commercial Data
Orderkey 2692380
Packing unit 1 pc
Catalog page Page 127 (C-6-2017)
GTIN 4046356325882
Weight per Piece (excluding packing) 298.000 g
Custom tariff number 85389091
Country of origin DE (Germany)
Note
Utilization restriction 1
Dimensions
Dimensional drawing

Width 80 mm
Height 119.8 mm
Depth 71.5 mm
Note on dimensions Specfications with connectors
Ambient conditions
Ambient temperature (operation) -25 °C ... 60 °C
Ambient temperature (storage/transport) -40 °C ... 85 °C
Permissible humidity (operation) 10 % ... 95 % (non-condensing)
Permissible humidity (storage/transport) 10 % ... 95 % (non-condensing)
Air pressure (operation) 70 kPa ... 106 kPa (up to 3000 m above sea level)
Air pressure (storage/transport) 70 kPa ... 106 kPa (up to 3000 m above sea level)
Degree of protection IP20
General
Mounting type DIN rail
Net weight 298 g
Note on weight specifications with connectors
Diagnostics messages Short-circuit / overload of the digital outputs Yes
Sensor supply failure Yes
Failure of the actuator supply Yes
Interfaces
Designation Sercos
No. of channels 2
Connection method RJ45 socket
Designation Inline local bus
Connection method Inline data jumper
Transmission speed 500 kbps / 2 Mbps (automatic detection, no combined system)
System limits of the bus coupler
Designation System limits of the bus coupler
Amount of process data max. 512 Byte (per station)
Number of supported devices max. 63 (per station)
Number of local bus devices that can be connected max. 6...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / IL S3 BK DI8 DO4 2TX-PAC 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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