INDUSTRIAL COMPONENT DATA

IB IL SGI 2/F-2MBD-PAC 2878735 PHOENIX CONTACT Inline function terminal

Brand: PHOENIX CONTACT | Manufacturer Part Number: IB IL SGI 2/F-2MBD-PAC



Manufacturer	PHOENIX CONTACT
MPN / Reference	IB IL SGI 2/F-2MBD-PAC
Catalog number	2878735
Category	Fieldbus, decentr. periphery - analogue I/O module
Minimum order	1 Pcs
Document ID	EO-810E2B54DD
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Product Overview

Inline function terminal
Inline analogue input terminal block for connecting extensometers, complete with accessories (connector and marking surface), transmission speed 2 Mbaud, 2 fast inputs, 4, 6 conductor connection technology

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 2878735
Packing unit 1 pc
Note Made to Order (non-returnable)
Catalog page Page 283 (AX-2009)
GTIN 4017918996437
Weight per Piece (excluding packing) 190.000 g
Custom tariff number 85389091
Country of origin DE (Germany)
Note
Utilization restriction 1
Dimensions
Dimensional drawing

Width 48.8 mm
Height 136 mm
Depth 71.5 mm
Ambient conditions
Ambient temperature (operation) -25 °C ... 55 °C
Ambient temperature (storage/transport) -25 °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 190 g
Operating mode Process data operation with 3 words, PCP with 1 word
Diagnostics messages Failure of the power supply at UANAError message in the process data
Failure of or insufficient communications power ULI/O error message sent to the bus coupler
Peripheral fault Error message in the process data
Interfaces
Designation Inline local bus
No. of channels 2
Connection method Inline data jumper
Transmission speed 2 Mbps
Transmission physics Copper
Inline potentials
Designation Communications power (UL)
Supply voltage 7.5 V DC (via voltage jumper)
Current consumption typ. 100 mA
max. 110 mA
Designation Supply of analog modules (UANA)
Supply voltag...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / IB IL SGI 2/F-2MBD-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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