INDUSTRIAL COMPONENT DATA

IB IL 24 DO 8-PAC 2861289 PHOENIX CONTACT Inline terminal

Brand: PHOENIX CONTACT | Manufacturer Part Number: IB IL 24 DO 8-PAC



Manufacturer	PHOENIX CONTACT
MPN / Reference	IB IL 24 DO 8-PAC
Catalog number	2861289
Category	Fieldbus, decentr. periphery - digital I/O module
Minimum order	1 Pcs
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Product Overview

Inline terminal
Inline, Digital output module, Digital outputs:8, 24 VDC, connection technology:4 conductors, transmission speed on the local bus:500 kBit/s, protection index: IP20, including Inline connectors and marking fields
Inline, Digital output terminal, Digital outputs: 8, 24 V DC, connection technology: 4-conductor, transmission speed in the local bus: 500 kbps, degree of protection: IP20, including Inline connectors and marking fields

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

Technical dataDimensionsDimensional drawing
Width 48.8 mm
Height 119.8 mm
Depth 71.5 mm
Note on dimensions Housing dimensions
NotesNote on application
Note on application Only for industrial use
Utilization restriction
CCCex note Use in potentially explosive areas is not permitted in China.
InterfacesInline local bus
Number of interfaces 2

Connection method Inline data jumper
Transmission speed 500 kbps
System propertiesModule
ID code (dec.) 189
ID code (hex) BD
Length code (hex) 81
Length code (dec) 129
Process data channel 8 bit
Input address area 0 Byte
Output address area 1 Byte
Register length 8 bit
Required parameter data 3 Byte
Required configuration data 4 Byte
Output dataDigital:
Output name Digital outputs
Connection method Spring-cage connection
Connection technology 4-conductor
Number of outputs 8
Protective circuit Overload protection, short-circuit protection of outputs
Output voltage 24 V (US- 1 V)
Maximum output current per channel 500 mA
Maximum output current per module 4 A
Nominal output voltage 24 V DC (voltage difference at Inom<= 1 V)
Nominal load, inductive 12 W
Nominal load, lamp 12 W
Nominal load, ohmic 12 VA
Behavior with overload Auto restart
Behavior with inductive overload Output can be destroyed
Behavior at voltage switch-off The output follows the power supply without delay
Product propertiesProduct type I/O component
Product family Inline
Type modular
Scope of delivery including Inline connectors and marking fields
No. of channels 8
Operating m...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / IB IL 24 DO 8-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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