INDUSTRIAL COMPONENT DATA

AXL F DOR4/2 AC/220DC 1F 2700608 PHOENIX CONTACT I/O module

Brand: PHOENIX CONTACT | Manufacturer Part Number: AXL F DOR4/2 AC/220DC 1F



Manufacturer	PHOENIX CONTACT
MPN / Reference	AXL F DOR4/2 AC/220DC 1F
Catalog number	2700608
Category	Fieldbus, decentr. periphery - digital I/O module
Minimum order	1 Pcs
Document ID	EO-2824538ABD
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Product Overview

I/O module
AxiolineF, Relay module, Relay outputs:4 (potential-free), Open contact, 220 VDC, 230 VAC, local bus transmission rate:100 MBit/s, protection index: IP20, including bus socket module and AxiolineF connectors
Axioline F, Relay module, Relay outputs: 4 (floating), N/O contact, 220 V DC, 230 V AC, transmission speed in the local bus: 100 Mbps, degree of protection: IP20, including bus base module and Axioline F connectors

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 53.6 mm
Height 126.1 mm
Depth 54 mm
Note on dimensions The depth applies when a TH 35-7.5 DIN rail is used (in accordance with EN 60715).
NotesNote on application
Note on application Only for industrial use
InterfacesAxioline F local bus
Number of interfaces 2
Connection method Bus base module
Transmission speed 100 Mbps

System propertiesModule
Input address area 0 Byte
Output address area 1 Byte
Required parameter data 1 Byte
Required configuration data 6 Byte
Output dataRelay
Number of outputs 4 (floating)
Connection method Push-in connection
Connection technology 2-conductor
Contact switching type N/O contact
Switching current max. 8 A AC (cos phi = 1)
For DC see load limit curve, e.g., the following values:
max. 8 A DC (<= 30 V, ohmic load)
max. 500 mA DC (110 V, ohmic load)
max. 250 mA DC (220 V DC, ohmic load)
max. 220 mA DC (125 V DC, L/R <= 50 ms, applications with UL approval)
max. 110 mA DC (250 V DC, L/R <= 50 ms, applications with UL approval)
Switching capacity max. 2000 VA
For DC see load limit curve, e.g., the following values:
max. 240 W (30 V DC)
max. 55 W (>= 60 V DC)
max. 25 W (125 V DC, 250 V DC, applications with UL approval)
Switching capacity in accordance with IEC 60947-5-1 6 A (120 V (AC15))
3 A (240 V (AC15))
0.22 A (125 V (DC13))
0.1 A (250 V (DC-13))
Switching frequency max. 6 (per minute)
Mechanical service life 10x 106cycles
Product propertiesProduct type I/O component
Product family Axioline F
Type....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / AXL F DOR4/2 AC/220DC 1F with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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