

INDUSTRIAL COMPONENT DATA

AXL F PWM2 1H 1007352 PHOENIX CONTACT Axioline F, function module, pulse width modulation, transmission speed..

Brand: PHOENIX CONTACT | Manufacturer Part Number: AXL F PWM2 1H



Manufacturer	PHOENIX CONTACT
MPN / Reference	AXL F PWM2 1H
Catalog number	1007352
Category	Fieldbus, decentr. periphery - function-/technology module
Minimum order	1 Pcs
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Product Overview

Axioline F, function module, pulse width modulation, transmission speed in local bus 100 Mbps, IP20 degree of protection, including bus base module and Axioline F male connectors

AxiolineF, Function module, Pulse width modulation, local bus transmission rate:100 MBit/s, protection rating:IP20, including bus socket module and AxiolineF 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 35 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 8 Byte
Required parameter data 1 Byte
Required configuration data 6 Byte
Output dataSignal
Output name PWM outputs
Operating mode PWM, pulse generator, push-pull output
Connection method Push-in connection
Connection technology 2-conductor
Number of outputs 2
Frequency range 0 Hz ... 65535 Hz
Pulse duty factor 0 % ... 100 %
Nominal output voltage 24 V (UO- 1.1 V)
5 V DC
Nominal current IN max. 500 mA (at 24 V DC)
max. 10 mA (at 5 V DC)
Nominal load, ohmic max. 12 W (at 24 V DC nominal voltage)
max. 50 mW (at 5 V DC nominal voltage)
Nominal load, inductive max. 12 VA (at 24 V DC nominal voltage)
max. 50 mVA (at 5 V DC nominal voltage)
Nominal load, lamp max. 6 W (at nominal voltage)
Short-circuit-proof yes
Short-circuit current typ. 2.2 A (for approx. 1.2 µs, auto-retry after approx. 40 µs, 24 V output)
typ. 24 mA (5 V output)
Transient surge protection yes
Product propertiesProduct type I/O component
Product family Axioline F
Type block modular
Mounting position any (no temperature derating)
Scope of delivery including bus base module and Axi...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / AXL F PWM2 1H with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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