INDUSTRIAL COMPONENT DATA

AXC F 2152 2404267 PHOENIX CONTACT Controller

Brand: PHOENIX CONTACT | Manufacturer Part Number: AXC F 2152



Manufacturer	PHOENIX CONTACT
MPN / Reference	AXC F 2152
Catalog number	2404267
Category	PLC CPU-module
Minimum order	1 Pcs
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Product Overview

Controller
PLCnext Control for Axioline F direct I/O control. With two Ethernet interfaces. Complete with connection connector and bus socket module.

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 > Control Systems (CST)

Additional Product Information

Key Commercial Data
Orderkey 2404267
Packing unit 1 pc
GTIN 4055626356280
Weight per Piece (excluding packing) 387.000 g
Custom tariff number 85371091
Country of origin DE (Germany)
Note
Utilization restriction EMC: class A product, see manufacturer's declaration in the download area
Dimensions
Width 45 mm
Height 126.93 mm
Depth 75 mm
Ambient conditions

Degree of protection IP20
Ambient temperature (operation) -25 °C ... 60 °C up to 2000 m above mean sea level (observe derating)
-25 °C ... 55 °C up to 3000 m above mean sea level (observe derating)
<= 55 °C (with max. 1 A on UBus)
> 55 °C ... 60 °C (only in conjunction with an Axioline F power module AXL F PWR 1H (order number 2688297))
Ambient temperature (storage/transport) -40 °C ... 85 °C
Permissible humidity (operation) 5 % ... 95 % (according to DIN EN 61131-2)
Permissible humidity (storage/transport) 5 % ... 95 % (according to DIN EN 61131-2)
Air pressure (operation) 70 kPa ... 106 kPa (up to 3000 m above sea level)
Air pressure (storage/transport) 58 kPa ... 106 kPa (up to 4500 m above mean sea level)
Shock 30g, 11 ms period, half-sine shock pulse, according to IEC 60068-2-27
Vibration (operation) 5g
Control system
Engineering tool PLCnext Engineer
Eclipse
Programming languages supported Programming in acc. with IEC 61131-3
C++
Manufacturer-specific
General data
Processor ARM®Cortex®-A9 2x 800 MHz
Operating system Linux
RAM 512 Mbyte DDR3 SDRAM
IEC 61131 runtime system
Engineering tool PLCnext Engineer
Eclipse
Program....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / AXC F 2152 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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