INDUSTRIAL COMPONENT DATA

AXC 1050 2700988 PHOENIX CONTACT Controller

Brand: PHOENIX CONTACT | Manufacturer Part Number: AXC 1050



Manufacturer	PHOENIX CONTACT
MPN / Reference	AXC 1050
Catalog number	2700988
Category	PLC CPU-module
Minimum order	1 Pcs
Document ID	EO-5126879699
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Product Overview

Controller
Axial control for the Axioline direct I/O control system. With 2 Ethernet interfaces and programmability in accordance with IEC 61131-3. Complete with connector and labeling surface.

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 2700988
Packing unit 1 pc
Catalog page Page 76 (C-6-2017)
GTIN 4046356731195
Weight per Piece (excluding packing) 225.600 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 125.9 mm
Depth 74 mm

Ambient conditions
Degree of protection IP20
Ambient temperature (operation) -25 °C ... 60 °C
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 PC WORX
PC WORX EXPRESS
Programming languages supported Programming in acc. with IEC 61131-3
Diagnostics tool DIAG+
Configuration tool Config+ Version 1.01 or later
IEC 61131 runtime system
Engineering tool PC WORX
PC WORX EXPRESS
Program memory 2 Mbyte
Mass storage 2 Mbyte
Retentive mass storage 48 kByte (NVRAM)
Number of control tasks 8
Realtime clock Yes
Fieldbus function
Amount of process data max. 4096 Bit (Axioline F local bus (input))
max. 4096 Bit (Axioline F local bus (output))
max. 32768 Bit (internal Modbus....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / AXC 1050 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

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