

INDUSTRIAL COMPONENT DATA

ILC 131 ETH 2700973 PHOENIX CONTACT Controller

Brand: PHOENIX CONTACT | Manufacturer Part Number: ILC 131 ETH



Manufacturer	PHOENIX CONTACT
MPN / Reference	ILC 131 ETH
Catalog number	2700973
Category	PLC CPU-module
Minimum order	1 Pcs
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Product Overview

Controller

The Inline controller offers the possibility of communicating via PROFINET and Modbus/TCP. Programming is done with PC Worx Express or PC Worx (IEC 61131-3).

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 2700973

Packing unit 1 pc

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GTIN 4046356665490

Weight per Piece (excluding packing) 350.000 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 80 mm

Height 119.8 mm

Depth 71.5 mm

Ambient conditions

Degree of protection IP20

Ambient temperature (operation) -25 °C ... 55 °C

Ambient temperature (storage/transport) -25 °C ... 85 °C

Permissible humidity (operation) 10 % ... 95 % (according to DIN EN 61131-2)

Permissible humidity (storage/transport) 10 % ... 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) 70 kPa ... 106 kPa (up to 3000 m above sea level)

Shock 25g, Criterion 1, 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 192 kByte

Mass storage 192 kByte

Retentive mass storage 8 kByte (NVRAM)

Number of control tasks 8

Realtime clock Yes

Fieldbus function

Amount of process data max. 2048 Bit (INTERBUS)

max. 8192 Bit (internal Modbus /TCP client)

Number of supported devices max. 63

Number of local bus devices that can be....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / ILC 131 ETH with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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