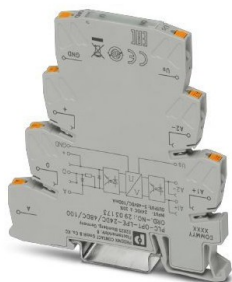


INDUSTRIAL COMPONENT DATA

PLC-OPT-LPE-24DC/48DC/100 2903173 PHOENIX CONTACT

Timer module

Brand: PHOENIX CONTACT | Manufacturer Part Number: PLC-OPT-LPE-24DC/48DC/100



Manufacturer	PHOENIX CONTACT
MPN / Reference	PLC-OPT-LPE-24DC/48DC/100
Catalog number	2903173
Category	Optocoupler
Minimum order	1 Pcs
Document ID	EO-CBACA64D44
Generated	2026-08-01

Product Overview

Timer module

1-channel pulse extension module, input: 24 V DC, output: 3-48 V DC/100 mA, power: 24 V DC, push-in connection

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 > Industrial Relays

Additional Product Information

Key Commercial Data

Orderkey 2903173

Packing unit 1 pc

Catalog page Page 422 (C-5-2017)

GTIN 4046356727860

Weight per Piece (excluding packing) 32.350 g

Custom tariff number 85371098

Country of origin DE (Germany)

Note

Utilization restriction EMC: class A product, see manufacturer's declaration in the download area

Dimensions

Width 6.2 mm

Height 80 mm

Depth 86 mm

Ambient conditions

Ambient temperature (operation) -25 °C ... 60 °C

Ambient temperature (storage/transport) -25 °C ... 75 °C

Degree of protection IP20

Input data

Rated control circuit supply voltage US 24 V DC

Input voltage range 19.2 V DC ... 28.8 V DC

Rated control supply current IS 13 mA (Input low, output low)
19 mA (Input high, output high)

Rated actuating voltage UC 24 V DC

"0" signal switching threshold in reference to UC < 0.4

"1" signal switching threshold in reference to UC > 0.8

Status display Yellow LED

Operating voltage display Green LED

Type of protection Reverse polarity protection

Surge protection

Surge voltage protection > 33 V DC

Power dissipation for nominal condition 0.07 W

Output data

Output voltage range 3 V DC ... 48 V DC

Limiting continuous current 100 mA

Surge voltage protection > 54 V DC

Voltage drop at max. limiting continuous current < 1 V DC

Output circuit 3-conductor, ground-referenced

Type of protection Reverse polarity protection

Surge protection

Free running

Connection data 1

Connection name Input side

Connection method Push-in connection

Conductor cross section solid 0.14 mm² ... 2....**REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW**

Send PHOENIX CONTACT / PLC-OPT-LPE-24DC/48DC/100 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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