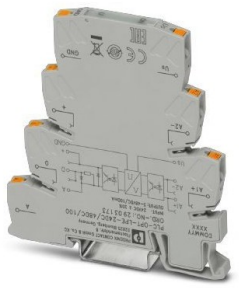
INDUSTRIAL COMPONENT DATA

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-40A36119F4
Generated	2026-11-18

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

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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