

INDUSTRIAL COMPONENT DATA

PSD-S OE LED RD 2700107 PHOENIX CONTACT LED permanent light element, 24 V AC/DC, red

Brand: PHOENIX CONTACT | Manufacturer Part Number: PSD-S OE LED RD



Manufacturer	PHOENIX CONTACT
MPN / Reference	PSD-S OE LED RD
Catalog number	2700107
Category	Optical module for signal tower
Minimum order	1 Pcs
Document ID	EO-042F1B7C00
Generated	2026-08-01

Product Overview

LED permanent light element, 24 V AC/DC, red

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)
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Additional Product Information

Technical dataNotesNote on application

Note on application Only for industrial use

Product propertiesProduct type Optical element

Area of application Signal tower

Data management status

Article revision 01

Electrical propertiesMaximum power dissipation for nominal condition 0.72 W

General

Input voltage 24 V AC/DC

Maximum inrush current max. 500 mA

Current consumption max. 40 mA

Source of light type LED

Operating time 100 %

Service life electrical max. 100,000 h

Optical signal type Permanent light

DimensionsDimensional drawing

Height 65.5 mm

Diameter 70 mm

Material specificationsCalotte color red

Material Polycarbonate PC

Environmental and real-life conditionsAmbient conditions

Degree of protection IP65 (when installed or with end cover)

Ambient temperature (operation) -30 °C ... 50 °C

EMC dataElectromagnetic compatibility Conformance with EMC Directive 2014/30/EU

MountingMounting type Plug-in mounting

Assembly note Rubber seal pre-installed for each element

Mounting position any

ETIM for 2700107 Low-voltage industrial controls and switchgear (EC000232)

Feature Name

Feature Value

Colour (EF000007)

Red

Outer diameter (EF000015)

70 mm

Operating voltage AC 50 Hz (EF008206)

24 V

Operating voltage AC 60 Hz (EF008207)

24 V

Operating voltage DC (EF008208)

24 V

Voltage type (EF000187)

AC/DC

Lamp type (EF002423)

LED

Housing colour (EF000136)

Red

Degree of protection (IP) (EF005474)

IP65

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PSD-S OE LED RD 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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