

INDUSTRIAL COMPONENT DATA

PSD-S OE LED BL RD 2700114 PHOENIX CONTACT Optical element

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	PSD-S OE LED BL RD
Catalog number	2700114
Category	Optical module for signal tower
Minimum order	1 Pcs
Document ID	EO-19DA4C3DDA
Generated	2026-07-29

Product Overview

Optical element

LED flashing light element, 24VAC/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)**

Additional Product Information

Technical dataNotesNote on application

Note on application Only for industrial use

Product propertiesProduct type Optical element

Area of application Signal tower

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. 35 mA

Source of light type LED

Operating time 100 %

Service life electrical max. 100,000 h

Optical signal type LED flashlight

Signal frequency approx. 1 Hz

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) -20 °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 2700114 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 BL 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.