

INDUSTRIAL COMPONENT DATA

PSD-S OE LED RL RD 2700116 PHOENIX CONTACT Optical element

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	PSD-S OE LED RL RD
Catalog number	2700116
Category	Optical module for signal tower
Minimum order	1 Pcs
Document ID	EO-FD5D2DE7D4
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Product Overview

Optical element

LED circumferential light element, 24VAC/DC, red

LED rotating 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)

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 0.96 W

General

Input voltage 24 V AC/DC

Maximum inrush current max. 500 mA

Current consumption <= 40 mA

Source of light type LED

Operating time 100 %

Service life electrical max. 100,000 h

Optical signal type LED rotating light

Signal frequency approx. 2 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 2700116 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 RL 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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