

INDUSTRIAL COMPONENT DATA

CSD-SL 300 RD 2701788 PHOENIX CONTACT Signal lamp

Brand: PHOENIX CONTACT | Manufacturer Part Number: CSD-SL 300 RD



Manufacturer	PHOENIX CONTACT
MPN / Reference	CSD-SL 300 RD
Catalog number	2701788
Category	Accessories/spare parts for optic and acoustic signalling equipment
Minimum order	1 Pcs
Document ID	EO-1890695610
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Product Overview

Signal lamp
Signal light, 24 VDC, IALA red Optimum, diameter: 272 mm, protection index: IP65/IP67, Communication interface
Signal light, 24 V DC, IALA red, optimum, emission angle (vertical/Horizontal): 8 °/30 °, diameter: 272 mm, degree of protection: IP65/IP67, Communication interface

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 > Safety
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Additional Product Information

Technical dataNotesNote on application
Note on application Only for industrial use
Product propertiesProduct type Signaling light
Application Maritime navigation
Transportation infrastructure
Design Operating hours counter
Special properties Communication interface
Diagnostics messages LEDs; temperature, current, voltage, etc. yes
Mains failure, communication failure Failsafe
Light color IALA red, optimum
Electrical propertiesGeneral
Inrush current max. 36 A (µ-sec-pulse)
Supply: Module electronics

Connection method M17 hybrid connectors with SPEEDCON locking system
Number of positions 8
Supply voltage 24 V DC (DC)
Current consumption max. 1.95 A (red LEDs)
Power consumption max. 55 W (red LEDs)
Connection dataConnection method M17 hybrid connectors with SPEEDCON locking system
SignalingLight properties
Source of light type LED
Number of LEDs 30 (in accordance with IALA recommendation E200-1 and CIE 1931)
Light color IALA red, optimum
Color spectrum 620 nm ... 645 nm
Color class C2 (EN 12966)
Luminance L3 (EN 12966)
Luminance ratio R3 (EN 12966)
Phantom light class 5 (EN 12368)
Luminous intensity 15856 Cd
Can be dimmed Yes, in 256 steps
Emission angle 8 °
30 °
Diagnostic messages
Diagnostics LEDs; temperature, current, voltage, etc.
Message yes
Diagnostic messages
Diagnostics Mains failure, communication failure
Message Failsafe
DimensionsDepth 68 mm
Diameter 272 mm
Material specificationsColor black (RAL 9005)
Material Aluminum die-cast in accordance with DIN EN 1706
Glass....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / CSD-SL 300 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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