

## INDUSTRIAL COMPONENT DATA

## CSD-SL 300 WH 8X8 1002733 PHOENIX CONTACT Signal lamp

Brand: PHOENIX CONTACT | Manufacturer Part Number: CSD-SL 300 WH 8X8



|                 |                                   |
|-----------------|-----------------------------------|
| Manufacturer    | PHOENIX CONTACT                   |
| MPN / Reference | CSD-SL 300 WH 8X8                 |
| Catalog number  | 1002733                           |
| Category        | Monitored LED indicator luminaire |
| Minimum order   | 1 Pcs                             |
| Document ID     | EO-B5BA9FC8A0                     |
| Generated       | 2026-08-05                        |

## Product Overview

Signal lamp

Signal light, 24 VDC, IALA white Optimum, emission angle: 8 °, diameter: 272 mm, protection index: IP65/IP67, Communication interface

Signal light, 24 V DC, IALA white, optimum, emission angle (vertical/Horizontal): 8 °/8 °, 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 &amp; Catalog Path

Catalog path PHOENIX CONTACT &gt; Safety

## 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 white, 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. 2.51 A (white LEDs)  
Power consumption max. 70 W (white 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 white, optimum  
Color temperature 5000 K  $\pm$ 1000 K  
Color class C2 (EN 12966)  
Luminance L3 (EN 12966)  
Luminance ratio R3 (EN 12966)  
Phantom light class 5 (EN 12368)  
Luminous intensity 175429 Cd  
Can be dimmed Yes, in 256 steps  
Emission angle 8 °  
8 °  
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 170...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / CSD-SL 300 WH 8X8 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten PI #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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