

## INDUSTRIAL COMPONENT DATA

# CSD-SL 200 YE 2701783 PHOENIX CONTACT LED signal lamp, 24 V DC, yellow,communication

Brand: PHOENIX CONTACT | Manufacturer Part Number: CSD-SL 200 YE



|                 |                                                                     |
|-----------------|---------------------------------------------------------------------|
| Manufacturer    | PHOENIX CONTACT                                                     |
| MPN / Reference | CSD-SL 200 YE                                                       |
| Catalog number  | 2701783                                                             |
| Category        | Accessories/spare parts for optic and acoustic signalling equipment |
| Minimum order   | 1 Pcs                                                               |
| Document ID     | EO-29202AE45F                                                       |
| Generated       | 2026-08-05                                                          |

## Product Overview

LED signal lamp, 24 V DC, yellow,communication

Signal light, 24 VDC, IALA yellow Optimum, diameter: 174 mm, protection index: IP65/IP67, Communication interface

Signal light, 24 V DC, IALA yellow, optimum, emission angle (vertical/Horizontal): 10.5 °/4.5 °, diameter: 174 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 |
|--------------|--------------------------|

## Additional Product Information

Technical dataNotesNote on application

Note on application Only for industrial use

Utilization restriction

EMC note EMC: class A product, see manufacturer's declaration in the download area

Product propertiesProduct type Signaling light

Application Inland navigation

Transportation infrastructure

Mounting position vertical

Design Operating hours counter

Special properties Communication interface

Diagnostics messages LEDs; temperature, current, voltage, etc. yes

Mains failure, communication failure yes

Light color IALA yellow, optimum

Electrical propertiesGeneral

Inrush current max. 12 A (μ-sec-pulse)

Supply: Module electronics

Connection method M12 connector

Number of positions 8

Supply voltage 24 V DC (DC)

Supply voltage range 19.2 V DC ... 30 V DC (DC)

Current consumption max. 400 mA (yellow LEDs)

Power consumption typ. 8 W (yellow LEDs)

Connection dataConnection method M12 connector

Note on the connection method Hybrid 8-pos. Y-coded for power and data

SignalingLight properties

Source of light type LED

Number of LEDs 8 (in accordance with IALA recommendation E200-1 and CIE 1931)

Light color IALA yellow, optimum

Color spectrum 588 nm ... 592 nm

Color class C2 (EN 12966)

Luminance L3 (EN 12966)

Luminance ratio R3 (EN 12966)

Phantom light class 5 (EN 12368)

Luminous intensity 2800 Cd

Can be dimmed Yes, in 256 steps

Emission angle 10.5 °

4.5 °

Diagnostic messages

Diagnostics LEDs; temperature, current, voltage, etc.

Message yes

Diagnostic messages

Diagnostics Mains failure, co...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / CSD-SL 200 YE 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 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.