

## INDUSTRIAL COMPONENT DATA

# 8WD4450-0CB SIEMENS Single-flash light element, w. built-in electronic flash, red, 230 V AC, Diameter 70 mm

Brand: SIEMENS | Manufacturer Part Number: 8WD4450-0CB



|                 |                                 |
|-----------------|---------------------------------|
| Manufacturer    | SIEMENS                         |
| MPN / Reference | 8WD4450-0CB                     |
| Catalog number  | 44500                           |
| Category        | Optical module for signal tower |
| Minimum order   | 1 Pcs                           |
| Document ID     | EO-2570FBA298                   |
| Generated       | 2026-07-28                      |

## Product Overview

Single-flash light element, w. built-in electronic flash, red, 230 V AC, Diameter 70 mm

SIRIUS Signaling, Red Flash Element Signaling Column, 230V AC

## STRUCTURED PRODUCT DATA

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification & Catalog Path

Catalog path SIEMENS &gt; CONTROL AND CONTACTORS &gt; Commanding and signaling devices

## Additional Product Information

## Technical data

Single-flash light element, w. built-in electronic flash, red, 230 V AC, Diameter 70 mm

product brand name SIRIUS

product designation Flashlight element

## General technical data

type of voltage of the operating voltage AC

operating voltage

? 1 at AC at 50 Hz rated value 230 V

? 1 at AC at 60 Hz rated value 230 V

relative positive tolerance of the operating voltage 10 %

relative negative tolerance of the operating voltage -10 %

reference code

? according to EN 61346-2 P

? according to IEC 81346-2 P

**Lamp**

product component light source Yes

type of light source Xenon gas discharge lamp

design of the optical signal flash light

light intensity 12 265 cd

flash frequency 1 Hz

number of flashes of light element 4 000 000

**Enclosure**

height 65.5 mm

width 70 mm

outer diameter of the signal column element 70 mm

material PC

color red

fastening method Bayonet

protection class IP IP65

**Ambient conditions**

ambient temperature during operation -20 ... +50 °C

**Certificates/ approvals****Downloads and manuals**

General Product Approval EMC Declaration of Conformity

Confirmation

UK Declaration of Conformity

other

Confirmation

**Further information**Information- and Downloadcenter (Catalogs, Brochures,...)<https://www.siemens.com/ic10>Industry Mall (Online ordering system)<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=8WD4450-0CB>Cax online generator<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=8WD4450-0CB>

Service&amp;Support (Manuals, Certificates, Char...)

**REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW**

Send SIEMENS / 8WD4450-0CB 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**

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