

INDUSTRIAL COMPONENT DATA

3SE6315-0BB02 SIEMENS Contact-free safety switches RFID Rectangular 106 mm x 25 mm Individually coded Multip..

Brand: SIEMENS | Manufacturer Part Number: 3SE6315-0BB02



Manufacturer	SIEMENS
MPN / Reference	3SE6315-0BB02
Catalog number	63150
Category	Magnetic proximity switch
Minimum order	1 Pcs
Document ID	EO-1632B6ABAD
Generated	2026-07-28

Product Overview

contact-free safety switch RFID rectangular 106 mm x 25 mm individually coded multiple teach-in capability with M12 plug 8-pole. Order actuator 3SE6310-0BC01 separately.

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path SIEMENS > CONTROL AND CONTACTORS > Limit Switches and safety relays

Additional Product Information

Technical data

contact-free safety switch RFID rectangular 106 mm x 25 mm individually coded multiple teach-in capability with M12 plug 8-pole. Order actuator 3SE6310-0BC01 separately.

product brand name SIRIUS

product designation RFID safety switch

design of the product Rectangular sensor unit

product type designation 3SE63

suitability for use safety-related circuits Yes

General technical data

product function

? positive opening No

? cross-circuit/short-circuit recognition Yes

product feature individually coded, learnable multiple times, without magnet latching

type of voltage of the operating voltage DC

protection class IP IP65, IP67, IP69k
shock resistance according to IEC 60068-2-27 Sinusoidal half-wave 30g / 11 ms
vibration resistance according to IEC 60068-2-6 10 ... 55 Hz: 1 mm
Substance Prohibitance (Date) 07/01/2006
type of voltage DC
height of the sensor 22 mm
length of the sensor 106 mm
width of the sensor 25 mm
material of the active sensor area plastic
mechanical installation condition for sensor flush installation possible
operating voltage rated value 24 V
operational current rated value 600 mA
design of the interface for safety-related communication connector M12
transmission frequency rated value 125 kHz
Enclosure
material of the enclosure plastic
material of cable sheath PVC
Actuator
design of the actuating element RFID
Contact
switching frequency 1 Hz
operating distance 12 mm
assured operating distance OFF 16 mm
assured operating distance ON 10 mm
design o...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3SE6315-0BB02 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

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.