

INDUSTRIAL COMPONENT DATA

3SE6315-1BB02 SIEMENS Contact-free safety switches RFID Rectangular 106 mm x 25 mm Individually coded, multi..

Brand: SIEMENS | Manufacturer Part Number: 3SE6315-1BB02



Manufacturer	SIEMENS
MPN / Reference	3SE6315-1BB02
Catalog number	63151
Category	Magnetic proximity switch
Minimum order	1 Pcs
Document ID	EO-C88D177219
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Product Overview

Contact-free safety switches RFID Rectangular 106 mm x 25 mm Individually coded, multiple teach-in capability, with M12 connector 8-pole and magnet latching 18 N. Order actuator separately: 3SE6310-1BC01

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
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Additional Product Information

Technical data

Contact-free safety switches RFID Rectangular 106 mm x 25 mm Individually coded, multiple teach-in capability, with M12 connector 8-pole and magnet latching 18 N. Order actuator separately: 3SE6310-1BC01

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, with 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 opera...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3SE6315-1BB02 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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