

INDUSTRIAL COMPONENT DATA

3SE5312-1SG11 SIEMENS Safety position switch with tumbler Locking force 2600 N 5 directions of approaches Sp..

Brand: SIEMENS | Manufacturer Part Number: 3SE5312-1SG11



Manufacturer	SIEMENS
MPN / Reference	3SE5312-1SG11
Catalog number	53121
Category	Position switch with guard locking
Minimum order	1 Pcs
Document ID	EO-DBE3F28148
Generated	2026-08-04

Product Overview

Safety position switch with tumbler Locking force 2600 N 5 directions of approaches Spring-locked Escape release from the rear and auxiliary release on front Magnet voltage 24 V DC Monitoring actuator 2 NC/1 NO Monitoring magnet 2 NC/1 NO LED display yellow/green Supplied without actuator. Actuator 3SE5000-0AV0. please order separately SIRIUS Int. of position, with retention 2600N,5 sent. attack, metal case,3X(M20X1,5), spring interlock, unlock. of escape from behind and unlock. Aux. in front, electromagnet voltage 24V DC, actuator surveillance 2NC/1NA, vig. electromagnet 2NC/1NA. Manufactured to order. Non-Cancelable Non-Returnable.

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

Safety position switch with tumbler Locking force 2600 N 5 directions of approaches Spring-locked Escape release from the rear and auxiliary release on front Magnet voltage 24 V DC Monitoring actuator 2 NC/1 NO Monitoring magnet 2 NC/1 NO LED display yellow/green Supplied without actuator. Actuator 3SE5000-0AV0. please order separately

product brand name SIRIUS

product designation Mechanical safety switches

design of the product with separate actuator and with tumbler

product type designation 3SE5

manufacturer's article number of the optional actuators 3SE5000-0AV01 standard actuator, 3SE5000-0AV02 actuator with vertical fixing, 3SE5000-0AV03 actuator with transverse fixing, 3SE5000-0AV04 radius actuator, approach from left,

3SE5000-0AV05 universal actuator, 3SE5000-0AV06 radius actuator, approach from right, 3SE5000-0AV07 Heavy Duty actuator, 3SE5000-0AW42 actuator with vertical fixing, stainless steel socket, 3SE5000-0AW43 actuator with transverse fixing, stainless steel socket, 3SE5000-0AW51 stainless steel actuator, 3SE5000-0AW52 stainless steel actuator with vertical fixing, 3SE5000-0AW53 stainless steel actuator with transverse fixing

suitability for use safety switch Yes

General technical data

product function positive opening Yes

insulation voltage rated value 250 V

degree of pollution class 3

surge voltage resistance rated value 4 kV

protection class IP IP65/IP67

shock resistance 30g / 11 ms

? according to IEC 60068-2-27 30g / 11 ms

vibration resistan...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3SE5312-1SG11 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.