

INDUSTRIAL COMPONENT DATA

3SE5212-0BC05 SIEMENS Position switch Basic switch metal enclosure according to EN 50047, 31 mm Device conne..

Brand: SIEMENS | Manufacturer Part Number: 3SE5212-0BC05



Manufacturer	SIEMENS
MPN / Reference	3SE5212-0BC05
Catalog number	52120
Category	End switch
Minimum order	1 Pcs
Document ID	EO-8A94BF6699
Generated	2026-08-03

Product Overview

Position switch Basic switch metal enclosure according to EN 50047, 31 mm Device connection 1 x (M20 x 1.5) 1 NO/1 NC slow-action contacts

Position switch Metal case body according to DIN EN 50047, 31 mm Device connection 1x (M20 x 1.5) 1NA/1NC normal action contacts.

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

Position switch Basic switch metal enclosure according to EN 50047, 31 mm Device connection 1 x (M20 x 1.5) 1 NO/1 NC slow-action contacts

product brand name SIRIUS

product designation Mechanical position switches

product type designation 3SE5

manufacturer's article number

? of the supplied switching contacts 3SE5000-0BA00

? of the supplied empty enclosure with cover 3SE5212-0AC05

suitability for use safety switch Yes

General technical data

product function positive opening Yes

insulation voltage rated value 400 V
degree of pollution class 3
surge voltage resistance rated value 6 kV
protection class IP IP66/IP67
shock resistance
? according to IEC 60068-2-27 30g / 11 ms
vibration resistance
? according to IEC 60068-2-6 0.35 mm/5g
mechanical service life (switching cycles) typical 15 000 000
electrical endurance (switching cycles) at AC-15 at 230 V typical 100 000
electrical endurance (switching cycles) with contactor 3RH11, 3RT1016, 3RT1017, 3RT1024, 3RT1025, 3RT1026 typical 10 000 000
Electrical operating cycles in one hour with contactor 3RH11, 3RT1016, 3RT1017, 3RT1024, 3RT1025, 3RT1026 6 000
thermal current 10 A
material of the enclosure of the switch head metal
reference code according to IEC 81346-2 B
continuous current of the C characteristic MCB 1 A; for a short-circuit current smaller than 400 A
continuous current of the quick DIAZED fuse link 10 A; for a short-circuit current smaller than 400 A
continuous current of the DIAZED fuse link gG 6 A
active...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3SE5212-0BC05 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

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