

INDUSTRIAL COMPONENT DATA

3SE5112-0CH51 SIEMENS Position switch Metal enclosure 40 mm according to EN 50041 Device connection 1x (M20 ..

Brand: SIEMENS | Manufacturer Part Number: 3SE5112-0CH51



Manufacturer	SIEMENS
MPN / Reference	3SE5112-0CH51
Catalog number	51120
Category	End switch
Minimum order	1 Pcs
Document ID	EO-0020E5FC6F
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Product Overview

Position switch Metal enclosure 40 mm according to EN 50041 Device connection 1x (M20 x 1.5) 1 NO/1 NC quick action contacts Rotary actuator right/left adjustable with adjustable-length Metal lever 100 mm long and Stainless steel roller 19 mm

SIRIUS Position Int., metal case 40mm, 1X connection (M20X1.5), sudden action contacts 1NA/1NC, metal shovel. 100mm long and 19mm steel roller.

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

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product brand name SIRIUS

product designation Mechanical position switches

product type designation 3SE5

manufacturer's article number

? of the supplied basic switch 3SE5112-0CA00

? of the supplied actuator head for position switches 3SE5000-0AH00

? of the supplied operating lever 3SE5000-0AA51

? of the supplied switching contacts 3SE5000-0CA00

? of the supplied empty enclosure with cover 3SE5112-0AA00

suitability for use safety switch No

General technical data

product function positive opening No

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 plastic

reference code according to IEC 8134...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3SE5112-0CH51 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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