

INDUSTRIAL COMPONENT DATA

3SE5112-0KA00-1AJ0 SIEMENS Position switch Basic switch Metal, 40 mm, according to EN 50041 Increased corros..

Brand: SIEMENS | Manufacturer Part Number: 3SE5112-0KA00-1AJ0



Manufacturer	SIEMENS
MPN / Reference	3SE5112-0KA00-1AJ0
Catalog number	51120
Category	End switch
Minimum order	1 Pcs
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Product Overview

Position switch Basic switch Metal, 40 mm, according to EN 50041 Increased corrosion protection Device connection 1 x (M20 x 1.5) 1 NO/2 NC slow-action contacts functional at -40 °C Shock and vibration test according to EN 61373, Category 1B

SIRIUS INTERR. OF POSITION, INTERR. BASIC, METAL, 40MM, ACCORDING TO EN50041 PROTEC. ANTICORROS. ELEVATED, CONEX. OF APPARATUS 1X (M20X1,5) 1NA/ 2NC CONT. OF ACC. NORMAL FUNCTIONALITY TO -40 GR., SHOCK AND VIBRATION TEST ACCORDING TO EN61373, CATEGORY 1B. 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

Position switch Basic switch Metal, 40 mm, according to EN 50041 Increased corrosion protection Device connection 1 x (M20 x 1.5) 1 NO/2 NC slow-action contacts functional at -40 °C Shock and vibration test according to EN 61373, Category 1B

product brand name SIRIUS

product designation Mechanical position switches

product type designation 3SE5

manufacturer's article number

? of the supplied basic switch 3SE5112-0KA00-1AJ0

? of the supplied switching contacts 3SE5000-0KA00

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

? for railway applications according to EN 61373 Category 1, Class B

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

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...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3SE5112-0KA00-1AJ0 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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