

INDUSTRIAL COMPONENT DATA

3SE5122-0CA00-1AJ0 SIEMENS Position switch Basic switch Metal, 56 mm Increased corrosion protection 1 NO/1 N..

Brand: SIEMENS | Manufacturer Part Number: 3SE5122-0CA00-1AJ0



Manufacturer	SIEMENS
MPN / Reference	3SE5122-0CA00-1AJ0
Catalog number	51220
Category	End switch
Minimum order	1 Pcs
Document ID	EO-50EFB9D362
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Product Overview

Position switch Basic switch Metal, 56 mm Increased corrosion protection 1 NO/1 NC quick action contacts functional at -40 °C Shock and vibration test according to EN 61373, Category 1B

SIRIUS INTERRU. OF POSITION, INTERRU. BASIC, METAL, 56MM, PROTECC. ANTICORROS. ELEVATED, CONEX. OF DEVICE 3X (M20X1,5) 1NA/1NC CONTAC. OF ACC. ABRUPT FUNCTIONALITY AT -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, 56 mm Increased corrosion protection 1 NO/1 NC quick 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 3SE5122-0CA00-1AJ0

? of the supplied switching contacts 3SE5000-0CA00

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 10 A; for a short-circuit current smaller than 400 A
CO...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3SE5122-OCA00-1AJ0 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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