

INDUSTRIAL COMPONENT DATA

3SE5162-0CA00-1AJ0 SIEMENS Position switch Basic switch Metal enclosure XL, 56 mm wide Increased corrosion p..

Brand: SIEMENS | Manufacturer Part Number: 3SE5162-0CA00-1AJ0



Manufacturer	SIEMENS
MPN / Reference	3SE5162-0CA00-1AJ0
Catalog number	51620
Category	End switch
Minimum order	1 Pcs
Document ID	EO-811FF6399A
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Product Overview

Position switch Basic switch Metal enclosure XL, 56 mm wide Increased corrosion protection Device connection 3 x (M20 x 1.5) 2 x (1 NO/1 NC) quick action contacts functional at -40 °C Shock and vibration test according to EN 61373, Category 1B

SIRIUS POSITION INTERRUPTOR, SWITCH BODY, METAL, 56MM,XL PROT. INCREASED ANTICORROSION, INTEGRATED CONNECTOR 3X (M20X1,5) 2X(1NA/1NC) CONTAC. ACC. ABRUPT OPERATION AT -40 DEGREES, 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 enclosure XL, 56 mm wide Increased corrosion protection Device connection 3 x (M20 x 1.5) 2 x (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 3SE5162-0CA00-1AJ0

? of the supplied switching contacts 1x 3SE5000-0CA00, 1x 3SE5060-0CA00

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 5 000 000

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 5 000 000

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 cur...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3SE5162-0CA00-1AJ0 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 PI #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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