

INDUSTRIAL COMPONENT DATA

3SE5242-0HC05-1CA0 SIEMENS position switch with increased corrosion protection plastic enclosure 50 mm, devi..

Brand: SIEMENS | Manufacturer Part Number: 3SE5242-0HC05-1CA0



Manufacturer	SIEMENS
MPN / Reference	3SE5242-0HC05-1CA0
Catalog number	52420
Category	End switch
Minimum order	1 Pcs
Document ID	EO-1DD28E8B58
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Product Overview

position switch with increased corrosion protection plastic enclosure 50 mm, device connection 2 x (M20 x 1.5) 1 NO/1 NC integrated (not replaceable) quick-action contacts, rounded plunger
SIRIUS Position Int., plastic box 50mm, connection2X(M20X1,5); 1NA/1NC sharp contacts, reinforced stem, with increased corrosion protection. 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 with increased corrosion protection plastic enclosure 50 mm, device connection 2 x (M20 x 1.5) 1 NO/1 NC integrated (not replaceable) quick-action contacts, rounded plunger

product brand name SIRIUS

product designation Mechanical position switches

product type designation 3SE5

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 plastic
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 principle mechanical
repeat accuracy 0.05 mm
Substance Prohibitance (Date) 07/01/2006
m...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3SE5242-0HC05-1CA0 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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