

INDUSTRIAL COMPONENT DATA

3SE5214-0BC05-1AC5 SIEMENS position switch metal enclosure according to EN 50047, 31 mm 1 NO/1 NC slow-action..

Brand: SIEMENS | Manufacturer Part Number: 3SE5214-0BC05-1AC5



Manufacturer	SIEMENS
MPN / Reference	3SE5214-0BC05-1AC5
Catalog number	52140
Category	End switch
Minimum order	1 Pcs
Document ID	EO-3C00B77850
Generated	2026-08-06

Product Overview

position switch metal enclosure according to EN 50047, 31 mm 1 NO/1 NC slow-action contacts with M12 plug, 5-pole pin assignment: Pin1=21, Pin2=22 Pin3=13, Pin4=14, Pin5=PE for maximum 125 V and 4 A with plunger

position switch metal box according to DIN EN 50047, 31 mm 1NA/1NC normal action contacts with M12 connector, 5 poles Pin assignment: Pin1=21, Pin2=22 pin3=13, Pin4=14, Pin5=PE for 250 V and 4 A maximum with stem. 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 metal enclosure according to EN 50047, 31 mm 1 NO/1 NC slow-action contacts with M12 plug, 5-pole pin assignment: Pin1=21, Pin2=22 Pin3=13, Pin4=14, Pin5=PE for maximum 125 V and 4 A with plunger

product brand name SIRIUS

product designation Mechanical position switches

product type designation 3SE5

manufacturer's article number

? of the supplied switching contacts 3SE5000-0BA00

suitability for use safety switch Yes

General technical data

product function positive opening Yes

insulation voltage rated value 125 V

degree of pollution class 3

surge voltage resistance rated value 2 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 operating cycles in one hour with contactor 3RH11, 3RT1016, 3RT1017, 3RT1024, 3RT1025, 3RT1026 6 000

thermal current 4 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 current smaller than 400 A

continuous current of the quick DIAZED fuse link 4 A; for a short-circuit current smaller than 400 A

continuous current of the DIAZED fuse link gG 4 A

active principle mechanical

repeat accuracy 0.05 mm

Substance Prohibitance (Date) 07/01/2006

minimum actuating force in...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3SE5214-0BC05-1AC5 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.