

INDUSTRIAL COMPONENT DATA

3SE5413-0CQ20-1EA2 SIEMENS Position switch in compact design 30 mm wide with connection cable 2 m Snap-action..

Brand: SIEMENS | Manufacturer Part Number: 3SE5413-0CQ20-1EA2



Manufacturer	SIEMENS
MPN / Reference	3SE5413-0CQ20-1EA2
Catalog number	10000
Category	End switch
Minimum order	1 Pcs
Document ID	EO-C55FA57A3B
Generated	2026-08-04

Product Overview

Position switch in compact design 30 mm wide with connection cable 2 m Snap-action contacts 1 NO+1 NC Twist lever, adjustable length

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 in compact design 30 mm wide with connection cable 2 m Snap-action contacts 1 NO+1 NC Twist lever, adjustable length

product brand name SIRIUS

product designation Mechanical position switches

product type designation 3SE5

suitability for use safety switch No

General technical data

product function positive opening No

insulation voltage rated value 300 V

degree of pollution 3

protection class IP 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 5 000 000
electrical endurance (switching cycles) with contactor 3RH11, 3RT1016, 3RT1017, 3RT1024, 3RT1025, 3RT1026 typical 500 000
Electrical operating cycles in one hour with contactor 3RH11, 3RT1016, 3RT1017, 3RT1024, 3RT1025, 3RT1026 1 800
thermal current 10 A
material of the enclosure of the switch head metal
reference code according to IEC 81346-2 B
active principle mechanical
repeat accuracy 0.05 mm
Substance Prohibitance (Date) 07/01/2006
minimum actuating torque in directions of actuation 0.2 N·m
length of the sensor 145 mm
width of the sensor 30 mm
design of the switching contact mechanical
operating frequency rated value 50 ... 60 Hz
number of NC contacts for auxiliary contacts 1
number of NO contacts for auxiliary contacts 1
operational current at AC-15
? at 125 V rated value 3 A
? at 230 V rated value 3 A
operational current at DC-13
? at 125 V rated value 0.27 A
? at 230 V rated value 0.27 A

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3SE5413-0CQ20-1EA2 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

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.