

INDUSTRIAL COMPONENT DATA

3SE5413-0CN20-1EB1 SIEMENS Position switch in compact design 30 mm wide with connector plug M12 Snap-action ..

Brand: SIEMENS | Manufacturer Part Number: 3SE5413-0CN20-1EB1



Manufacturer	SIEMENS
MPN / Reference	3SE5413-0CN20-1EB1
Catalog number	54130
Category	End switch
Minimum order	1 Pcs
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Product Overview

Position switch in compact design 30 mm wide with connector plug M12 Snap-action contacts 1 NO+1 NC with twist lever

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 connector plug M12 Snap-action contacts 1 NO+1 NC with twist lever

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 3

surge voltage resistance rated value 4 kV

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) at AC-15 at 230 V typical 100 000
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 95 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 va...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3SE5413-0CN20-1EB1 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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