

INDUSTRIAL COMPONENT DATA

3SF1114-1LA00-1BA1 SIEMENS Basic switch without actuator head Metal enclosure, according to EN 50041 ASIsafe..

Brand: SIEMENS | Manufacturer Part Number: 3SF1114-1LA00-1BA1



Manufacturer	SIEMENS
MPN / Reference	3SF1114-1LA00-1BA1
Catalog number	11141
Category	End switch
Minimum order	1 Pcs
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Product Overview

Basic switch without actuator head Metal enclosure, according to EN 50041 ASIsafe integrated AS-i status: 1:F-IN1, 2:F-IN2 3:AS-i/FAULT Snap-action contacts 2 NC/1 NO with M12 connector 4-pole Channel 1 to NC, Channel 2 to NC BASIC SWITCH S/CAB. ACTION. METAL BOX, ACCORDING TO EN50041 ASISAFE INTEGRATED EST. AS-I:1:F-IN1, 2:F-IN2 3:AS-I/FAULTSIRIUS ACC. BRUSCA 2NC CONTACTOR, W/CONNECT. M12 4 poles CHANNEL 1 IN NC, CHANNEL 2 IN NC.

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 > AS-Interface switchgear, SIMOCODE

Additional Product Information

Technical data

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product brand name SIRIUS

product designation Mechanical safety switches

product type designation 3SF11

manufacturer's article number

? of the supplied basic switch 3SF1114-1LA00-1BA1

suitability for use safety switch Yes

General technical data

product function positive opening Yes

insulation voltage rated value 30 V
degree of pollution class 3
surge voltage resistance rated value 0.8 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
reference code according to IEC 81346-2 B
active principle mechanical
repeat accuracy 0.1 mm
Substance Prohibitance (Date) 03/01/2017
length of the sensor 99.7 mm
width of the sensor 40 mm
design of the switching contact mechanical
number of NC contacts for auxiliary contacts 2
number of NO contacts for auxiliary contacts 0
design of the interface for safety-related communication ASIsafe via M12 plug
Enclosure
design of the housing block, narrow
material of the enclosure metal
coating of the enclosure cathodic dip coating
design of the housing according to standard Yes
Drive Head
design of the switching function positive opening
circuit principle sna...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3SF1114-1LA00-1BA1 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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