

INDUSTRIAL COMPONENT DATA

3SF1234-1KC05-1BA1 SIEMENS Basic switch without actuator head Plastic enclosure, EN 50047 ASIsafe integrated..

Brand: SIEMENS | Manufacturer Part Number: 3SF1234-1KC05-1BA1



Manufacturer	SIEMENS
MPN / Reference	3SF1234-1KC05-1BA1
Catalog number	12341
Category	End switch
Minimum order	1 Pcs
Document ID	EO-A7F1F50F83
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Product Overview

Basic switch without actuator head Plastic enclosure, EN 50047 ASIsafe integrated AS-i status: 1:F-IN1, 2: F-IN2 3:AS-i/FAULT Slow-action contacts 2 NC with M12 connector 4-pole Channel 1 to NC, Channel 2 to NC CONN. BASE WITHOUT CABEZ. ACTION. PLASTIC BOX, ACCORDING TO EN50047 ASISAFE INTEGRATED STATE AS-I:1:F-IN1 , 2:F-IN2 3:AS-I/FAULTSIRIUS Contactor ACC. BRUSCA 2NC, WITH CONEC. M12 4 poles CHANNEL 1 IN NC, CHANNEL 2 IN CONEC. HEM. M12 DCHA.. 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 > AS-Interface switchgear, SIMOCODE

Additional Product Information

Technical data

Basic switch without actuator head Plastic enclosure, EN 50047 ASIsafe integrated AS-i status: 1:F-IN1, 2: F-IN2 3:AS-i/FAULT Slow-action contacts 2 NC with M12 connector 4-pole Channel 1 to NC, Channel 2 to NC

product brand name SIRIUS

product designation Mechanical safety switches

product type designation 3SF12

manufacturer's article number

? of the supplied basic switch 3SF1234-1KC05-1BA1

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 IP65
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
minimum actuating force in directions of actuation 20 N
length of the sensor 89.7 mm
width of the sensor 31 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 plastic
design of the housing according to standard Yes
Drive Head
design of the actuating element Other, without, ASi_basic switch with plug
desig...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3SF1234-1KC05-1BA1 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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