

INDUSTRIAL COMPONENT DATA

SMSA31 CARLO GAVAZZI Safety Module Emergency Stop / Doors

Brand: CARLO GAVAZZI | Manufacturer Part Number: SMSA31



Manufacturer	CARLO GAVAZZI
MPN / Reference	SMSA31
Catalog number	10000
Category	Device for monitoring of safety-related circuits
Minimum order	1 Pcs
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Product Overview

Safety Module - Emergency Stop / Doors

Safety Module 3No+1Nc Out, Antivalent Inputs

Safety module for safety magnetic switches, safety limit switches, operating antivalent mode; 3NO safety outs, 1NC aux out; Cat.4, PLe EN13849-1 Machine Directive; 24Vdc/Vac power supply; -25C-+60C operating temperature; IP20

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path CARLO GAVAZZI > Sensors > Light Curtains and Safety Light Curtains

Additional Product Information

Specifications

Safety inputs2-channelSafety instantaneous relay outputs3Auxiliary relay outputs1EN ISO 13849-1 PLLLevel eOperating voltage21.6 V ... 26.4 VHousing width17.5 mm

ETIM for SMSA31 Relays (EC001449)

Feature Name

Feature Value

Model (EF000010)

Basic device

Suitable for monitoring of position switches (EF007270)

Yes

Suitable for monitoring of emergency-stop circuits (EF007268)

No

Suitable for monitoring of valves (EF007272)

No

Suitable for monitoring of optoelectronic protection equipment (EF007269)

No

Suitable for monitoring of tactile sensors (EF007271)

Yes

Suitable for monitoring of magnetic switches (EF007266)

Yes

Suitable for monitoring of proximity switches (EF007267)

Yes

Type of electric connection (EF003961)

Screw connection

Suitable for rail mounting (EF003972)

Yes

With detachable clamps (EF003340)

Yes

Evaluation inputs (EF008245)

2-channel

With start input (EF003342)

Yes

With muting function (EF004057)

No

With feedback circuit (EF003343)

Yes

Release-delay (EF001129)

0 s

Number of outputs, safety related, undelayed, with contact (EF003344)

3

Number of outputs, safety related, delayed, with contact (EF003345)

0

Number of outputs, safety related, undelayed, semiconductors (EF003346)

0

Number of outputs, safety related, delayed, semiconductors (EF003347)

0

Number of outputs, signalling function, undelayed, with contact (EF003348)

1

Number of outputs, signalling function, delayed, with contact (EF003349)

0

Number of outputs, signalling function, undelayed, semic...

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Send CARLO GAVAZZI / SMSA31 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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