

INDUSTRIAL COMPONENT DATA

SMS31 CARLO GAVAZZI Safety Module Emergency Stop / Elevator Leveling / Doors

Brand: CARLO GAVAZZI | Manufacturer Part Number: SMS31



Manufacturer	CARLO GAVAZZI
MPN / Reference	SMS31
Catalog number	10000
Category	Device for monitoring of safety-related circuits
Minimum order	1 Pcs
Document ID	EO-7E3FA4C496
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Product Overview

Safety Module - Emergency Stop / Elevator Leveling / Doors

Safety Module 3No+1Nc Out, Man/Auto/Mon Start

Safety module for emergency-stops, safety magnetic switches, safety gates, interlocks; 3NO safety outs, 1NC aux output; Cat.4, PLe EN13849-1 Machine Directive; EN81-20/50 Lift 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 SMS31 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)

Yes

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...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / SMS31 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 Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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