

## INDUSTRIAL COMPONENT DATA

# SMS20 CARLO GAVAZZI Safety Module Emergency Stop / Elevator Leveling / Doors

Brand: CARLO GAVAZZI | Manufacturer Part Number: SMS20



|                 |                                                  |
|-----------------|--------------------------------------------------|
| Manufacturer    | CARLO GAVAZZI                                    |
| MPN / Reference | SMS20                                            |
| Catalog number  | 10000                                            |
| Category        | Device for monitoring of safety-related circuits |
| Minimum order   | 1 Pcs                                            |
| Document ID     | EO-86798FBBC3                                    |
| Generated       | 2026-08-02                                       |

## Product Overview

Safety Module - Emergency Stop / Elevator Leveling / Doors

Safety Module 2No Out, Man/Auto Start

Safety module for emergency-stops, safety magnetic switches, safety gates, interlocks; 2NO safety relay outs; 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 outputs2EN ISO 13849-1 PLLLevel eOperating voltage21.6 V ... 26.4 V  
Housing width17.5 mm

ETIM for SMS20 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)

2

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)

0

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

0

Number of outputs, signalling function, undelayed, semiconductors (EF003350)

0

N...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / SMS20 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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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