

## INDUSTRIAL COMPONENT DATA

# PS21M-CS11PY-M00 CARLO GAVAZZI Ps 30Mm Mm 1No+1Nc Snap(+) Head Py

Brand: CARLO GAVAZZI | Manufacturer Part Number: PS21M-CS11PY-M00



|                 |                  |
|-----------------|------------------|
| Manufacturer    | CARLO GAVAZZI    |
| MPN / Reference | PS21M-CS11PY-M00 |
| Catalog number  | 10000            |
| Category        | End switch       |
| Minimum order   | 1 Pcs            |
| Document ID     | EO-F5B4FCC815    |
| Generated       | 2026-08-04       |

## Product Overview

Ps 30Mm Mm 1No+1Nc Snap(+) Head Py

Final degree

Electromechanical limit switch; nylon roller plunger; 49x31mm metal housing; 1NO+1NC snap-on contacts; prewired 1m cable; IP67; -25 - +70C operating temperature

## 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 &gt; Sensors &gt; Light Curtains and Safety Light Curtains

## Additional Product Information

## Specifications

Actuation typePlungerSwitching functionQuick-action switchNumber of contacts as normally open contact1Normally open contactsNumber of contacts as normally closed contact1Normally closed contactsHousing materialMetalDegree of protectionIP67Operating temperature-25 °C ... 70 °CWidth30 mm

ETIM for PS21M-CS11PY-M00 Sensors (EC000030)

Feature Name

Feature Value

Width sensor (EF007094)

30 mm

Diameter sensor (EF007111)

0 mm

Height of sensor (EF007283)

16 mm  
Length of sensor (EF007334)  
70 mm  
Rated operation current I<sub>e</sub> at AC-15, 24 V (EF007084)  
5 A  
Rated operation current I<sub>e</sub> at AC-15, 125 V (EF007082)  
3 A  
Rated operation current I<sub>e</sub> at AC-15, 230 V (EF001385)  
1.5 A  
Rated operation current I<sub>e</sub> at DC-13, 24 V (EF007087)  
1.1 A  
Rated operation current I<sub>e</sub> at DC-13, 125 V (EF007085)  
0.2 A  
Rated operation current I<sub>e</sub> at DC-13, 230 V (EF001386)  
0.1 A  
Switching function (EF000189)  
Quick-break switch  
Switching function latching (EF007447)  
No  
Output electronic (EF006987)  
No  
Forced opening (EF006694)  
Yes  
Number of safety auxiliary contacts (EF006940)  
0  
Number of contacts as normally closed contact (EF008255)  
1  
Number of contacts as normally open contact (EF008256)  
1  
Number of contacts as change-over contact (EF008257)  
0  
Type of interface (EF006977)  
None  
Type of interface for safety communication (EF003956)  
None  
Construction type housing (EF004008)  
Cuboid  
Housing material (EF001596)  
Metal  
Coating housing (EF001601)  
Other  
Type of control element (EF006976)  
Plunger  
Alignment of the cont...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / PS21M-CS11PY-M00 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

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