

## INDUSTRIAL COMPONENT DATA

# PS21M-CT11P0-M0L CARLO GAVAZZI Ps 30Mm Mm 1No+1Nc Slow(+) Head P0

Brand: CARLO GAVAZZI | Manufacturer Part Number: PS21M-CT11P0-M0L



|                 |                  |
|-----------------|------------------|
| Manufacturer    | CARLO GAVAZZI    |
| MPN / Reference | PS21M-CT11P0-M0L |
| Catalog number  | 10000            |
| Category        | End switch       |
| Minimum order   | 1 Pcs            |
| Document ID     | EO-36F29DF58C    |
| Generated       | 2026-08-05       |

## Product Overview

Ps 30Mm Mm 1No+1Nc Slow(+) Head P0

Final degree

Electromechanical limit switch; metal plain plunger with fixing nuts; 49x31mm metal housing; 1NO+1NC slow-action 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 functionSlow-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-CT11P0-M0L 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)  
74 mm  
Rated operation current  $I_e$  at AC-15, 24 V (EF007084)  
5 A  
Rated operation current  $I_e$  at AC-15, 125 V (EF007082)  
3 A  
Rated operation current  $I_e$  at AC-15, 230 V (EF001385)  
1.5 A  
Rated operation current  $I_e$  at DC-13, 24 V (EF007087)  
1.1 A  
Rated operation current  $I_e$  at DC-13, 125 V (EF007085)  
0.2 A  
Rated operation current  $I_e$  at DC-13, 230 V (EF001386)  
0.1 A  
Switching function (EF000189)  
Slow-action 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 contr...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / PS21M-CT11P0-M0L 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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