

INDUSTRIAL COMPONENT DATA

PS38H-IT2205-T01 CARLO GAVAZZI Selected parameters

MODEL Limit switch TYPE Safety hinge COLOUR Black Others

Brand: CARLO GAVAZZI | Manufacturer Part Number: PS38H-IT2205-T01



Manufacturer	CARLO GAVAZZI
MPN / Reference	PS38H-IT2205-T01
Catalog number	10000
Category	Hinge switch
Minimum order	1 Pcs
Document ID	EO-33C601F946
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Product Overview

Selected parameters MODEL Limit switch TYPE Safety hinge COLOUR Black Others

Safety hinge with integrated safety switch, top axial output, M12 connector

Safety Hinge switch, Top axial M12 plug connection, 2NC + 2NO contacts, IEC EN947-5-1, EN60947-5-1, IP67, Operating temperature -20 - +80C

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

Control elementHingeSwitching functionSlow-action switchNumber of contacts as normally open contact2Normally open contactsNumber of contacts as normally closed contact2Normally closed contactsHousing materialPlasticDegree of protectionIP67Operating temperature-20 °C ... 80 °C

ETIM for PS38H-IT2205-T01 Sensors (EC002591)

Feature Name

Feature Value

With status indication (EF001602)

No

Suitable for safety functions (EF001597)

Yes

Type of control element (EF006976)

Other

Forced opening (EF006694)

No

Number of safety auxiliary contacts (EF006940)

4

Number of contacts as normally closed contact (EF008255)

2

Number of contacts as normally open contact (EF008256)

2

Number of contacts as change-over contact (EF008257)

0

Type of switching contact (EF003591)

Slow-action switch

Width sensor (EF007094)

60 mm

Height of sensor (EF007283)

25 mm

Length of sensor (EF007334)

110 mm

Rated operation current I_e at AC-15, 24 V (EF007084)

4 A

Rated operation current I_e at AC-15, 125 V (EF007082)

4 A

Rated operation current I_e at AC-15, 230 V (EF001385)

4 A

Rated operation current I_e at DC-13, 24 V (EF007087)

2 A

Rated operation current I_e at DC-13, 125 V (EF007085)

0.4 A

Rated operation current I_e at DC-13, 230 V (EF001386)

0.3 A

Construction type housing (EF004008)

Cuboid

Housing material (EF001596)

Plastic

Coating housing (EF001601)

Other

Type of electric connection (EF003961)

With cable preassembled

Explosion safety category for gas (EF003997)

None

Explosion safety category for du...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / PS38H-IT2205-T01 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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