

INDUSTRIAL COMPONENT DATA

EC3025TBAPL CARLO GAVAZZI Selected parameters CONNECTION Cable MATERIAL Plastic HOUSING M30 SENSING RANGE 20..

Brand: CARLO GAVAZZI | Manufacturer Part Number: EC3025TBAPL



Manufacturer	CARLO GAVAZZI
MPN / Reference	EC3025TBAPL
Catalog number	10000
Category	Capacitive proximity switch
Minimum order	1 Pcs
Document ID	EO-B23BD3BE14
Generated	2026-08-04

Product Overview

Selected parameters CONNECTION Cable MATERIAL Plastic HOUSING M30 SENSING RANGE >20 to 30 mm OUTPUT AC SCR SYSTEM Sensor Others HOUSING M30 x 91,0 mm SENSING RANGE 25 mm MATERIAL Thermoplastic Polyester

Capacitive AC M30, 2m cable, SCR output, Unrecessed mounting, Sensing 25 mm

Capacitive Proximity Sensor, Non-flush mountable, Sensing Range 25mm, Adjustable 4-25mm, Power Supply 20-250VAC, SCR output N.C.+N.O., Cable PVC, Housing M30 x 75,6mm, Tripleshield, IP67

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 > Capacitive

Additional Product Information

Specifications

Rated operating distance25 mmInstallation TypeNon-FlushDiameter30 mmOutput typeTwo-wireOutput functionConfigurableConnection typeCableHousing typeCylindrical, threaded barrelHousing materialPlasticRated power supply20 V ... 250 VDegree of protectionIP67

ETIM for EC3025TBAPL Sensors (EC002715)

Feature Name

Feature Value

Width sensor (EF007094)

0 mm
Height of sensor (EF007283)
0 mm
Length of sensor (EF007334)
75.6 mm
Diameter sensor (EF007111)
30 mm
Mechanical mounting condition for sensor (EF004041)
Not flat
Switching distance (EF003647)
25 mm
Suitable for safety functions (EF001597)
No
Type of switch function (EF003963)
Programmable/configurable
Type of switching output (EF003962)
EV006725
Type of electric connection (EF003961)
Cable
Number of semiconductor outputs with signalling function (EF003945)
0
Number of contact energized outputs with signalling function (EF003946)
0
Number of protected semiconductor outputs (EF003951)
1
Number of protected contact energized outputs (EF003952)
0
Type of actuation (EF006949)
Other
Type of interface (EF006977)
None
Type of interface for safety communication (EF003956)
None
Construction type housing (EF004008)
Cylinder, screw-thread
Coating housing (EF001601)
Other
Cascadable (EF000507)
No
SIL according to IEC 61508 (EF009889)
None
Performance level according to EN ISO 13849-1 (EF007399)
None
Max. output current at protected output (EF004035)
500 mA
Supply voltage (EF004127)
20 V

Rated control supply voltage AC 50 Hz (EF0...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / EC3025TBAPL with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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