

INDUSTRIAL COMPONENT DATA

EI5510NPAP-1 CARLO GAVAZZI Selected parameters OUTPUT FUNCTION NO + NC MOUNTING Flush HOUSING Rectangular SE..

Brand: CARLO GAVAZZI | Manufacturer Part Number: EI5510NPAP-1



Manufacturer	CARLO GAVAZZI
MPN / Reference	EI5510NPAP-1
Catalog number	10000
Category	Inductive proximity switch
Minimum order	1 Pcs
Document ID	EO-B9BF7CC7D3
Generated	2026-08-01

Product Overview

Selected parameters OUTPUT FUNCTION NO + NC MOUNTING Flush HOUSING Rectangular SENSING RANGE >10 to 15 mm OUTPUT DC NPN CONNECTION Plug WIRE 4-wire MATERIAL Plastic SYSTEM Proximity Sensor Others HOUSING 35 x 55 x 15 mm MATERIAL Plastic SENSING RANGE 10 mm OUTPUT FUNCTION Normally Open + Normally Closed

Ind Prox Flatpk Npn No+Nc,Plug

Inductive proximity sensor, 35x55x15mm, Polycarbonate Housing Flat Pack, plug 4-pin, Sn 10mm, Flush mount, NPN NO+NC output, 10-32Vdc, 200 mA, Max op. freq. 500Hz, Op. temperature -25C - +70C, 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 > Inductive and Loop Detector

Additional Product Information

Specifications

Rated operating distance10 mmInstallation typeFlushOutput typeNPNOutput functionChange-over contactConnection typeConnector M12Housing typeRectangularHousing materialPlasticRated power supply10 V ... 32 V

ETIM for EI5510NPAP-1 Sensors (EC002714)

Feature Name

Feature Value

Width sensor (EF007094)

35 mm
Height of sensor (EF007283)
55 mm
Length of sensor (EF007334)
15 mm
Mechanical mounting condition for sensor (EF004041)
Concise
Switching distance (EF003647)
10 mm
Type of switch function (EF003963)
Change-over contact
Type of switching output (EF003962)
NPN
Type of electric connection (EF003961)
Connector M12
Number of protected semiconductor outputs (EF003951)
1
Type of actuation (EF006949)
Metallic Target
Construction type housing (EF004008)
Cuboid
Max. output current at protected output (EF004035)
200 mA
Supply voltage (EF004127)
10 V
Rated control supply voltage DC (EF003980)
10 V
Voltage type (EF000187)
DC
Switching frequency (EF003587)
500 Hz
Housing material (EF001596)
Plastic

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / EI5510NPAP-1 with the required quantity to info@electricaonline.com or use 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.