

INDUSTRIAL COMPONENT DATA

EI1805TBOSL CARLO GAVAZZI Selected parameters OUTPUT FUNCTION NO MOUNTING Flush HOUSING M18 SENSING RANGE 4 ..

Brand: CARLO GAVAZZI | Manufacturer Part Number: EI1805TBOSL



Manufacturer	CARLO GAVAZZI
MPN / Reference	EI1805TBOSL
Catalog number	10000
Category	Inductive proximity switch
Minimum order	1 Pcs
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Product Overview

Selected parameters OUTPUT FUNCTION NO MOUNTING Flush HOUSING M18 SENSING RANGE >4 to 9 mm OUTPUT SCR CONNECTION Cable WIRE 2-wire MATERIAL Metal SYSTEM Proximity Sensor Others HOUSING M18 x 50 mm MATERIAL Stainless steel SENSING RANGE 5 mm OUTPUT FUNCTION Normally Open

Inductive Proximity Sensors

Inductive proximity sensor, M18 Stainless steel, 2m cable, Sn 5mm, Long body, SCR NO, Supply voltage 20-250 Vac, Max output current 500 mA, Max switching frequency 25Hz, Operating 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 distance5 mmInstallation typeFlushDiameterM18Output typeOtherOutput functionNormally Open (NO)Connection typeCableHousing typeCylindrical, threaded barrelHousing materialMetalRated power supply20 V ... 250 V ETIM for EI1805TBOSL Sensors (EC002714)

Feature Name

Feature Value

Length of sensor (EF007334)

50 mm

Diameter sensor (EF007111)
18 mm
Mechanical mounting condition for sensor (EF004041)
Concise
Switching distance (EF003647)
5 mm
Suitable for safety functions (EF001597)
No
Type of switch function (EF003963)
Normally open contact
Type of switching output (EF003962)
Other
Type of electric connection (EF003961)
Cable
Number of protected semiconductor outputs (EF003951)
1
Type of actuation (EF006949)
Metallic Target
Construction type housing (EF004008)
Cylinder, screw-thread
Cascadable (EF000507)
No
Max. output current at protected output (EF004035)
500 mA
Supply voltage (EF004127)
20 V
Rated control supply voltage AC 50 Hz (EF003978)
20 V
Rated control supply voltage AC 60 Hz (EF003979)
20 V
Voltage type (EF000187)
AC
Switching frequency (EF003587)
25 Hz
With monitoring function downstream switching devices (EF004052)
No
Housing material (EF001596)
Metal
Compression-resistant (EF007106)
No

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / EI1805TBOSL with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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