

INDUSTRIAL COMPONENT DATA

E57-30LE22-B 135987 Y7-135987 EATON ELECTRIC Proximity switch Inductive 1 NO Sn 22mm 3-wire 6 48 V DC PNP M3..

Brand: EATON - MOELLER | Manufacturer Part Number: E57-30LE22-B



Manufacturer	EATON - MOELLER
MPN / Reference	E57-30LE22-B
Catalog number	Y7-135987
Category	Inductive proximity switch
Minimum order	1 Pcs
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Product Overview

Proximity switch Inductive; 1 NO; Sn=22mm; 3-wire; 6 - 48 V DC; PNP; M30; Metal; Cable, 2 m

E57-30LE22-B

Proximity switch, E57 Premium+ Series, 1 N/O, 3-wire, 6 - 48 V DC, M30 x 1 mm, Sn= 22 mm, Semi-shielded, PNP, Stainless steel, 2 m connection cable

Proximity switch, Inductive Sensors, Product range: E57 Premium+ Series, Connection: 3-wire, Design (outer dimensions): M30 x 1 mm, Rated operational voltage: Ue= 6 - 48 V DC, Rated switching distance: Sn= 22 mm, Type of mounting: Semi-shielded, Switching type: PNP, 2 m connection cable, Contacts N/O = Normally open: 1 N/O, Material: Stainless steel, Degree of Protection: IP67, Standards: IEC/EN 60947-5-2

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path EATON - MOELLER > Sensors

Additional Product Information

Proximity switch, E57 Premium+ Series, 1 N/O, 3-wire, 6 - 48 V DC, M30 x 1 mm, Sn= 22 mm, Semi-shielded, PNP, Stainless steel, 2 m connection cable Proximity switch, Inductive Sensors, Product range: E57 Premium+ Series, Connection: 3-wire, Design (outer dimensions): M30 x 1 mm, Rated operational voltage: Ue= 6 - 48 V DC, Rated switching distance: Sn= 22 mm, Type of mounting: Semi-shielded, Switching type: PNP, 2 m connection cable, Contacts N/O = Normally open: 1 N/O, Material: Stainless steel, Degree of Protection: IP67, Standards: IEC/EN 60947-5-2 Delivery program Basic function Inductive Sensors Product range E57 Premium+ Series Connection 3-wire Design (outer dimensions) M30 x 1 mm Rated operational voltage [Ue] 6 - 48 V DC Rated switching distance [Sn] 22 mm Type of mounting Semi-shielded Switching type PNP For connection of: 2 m connection cable Contacts N/O = Normally open 1

N/O Material Stainless steel Degree of Protection IP67 Technical data
General Standards IEC/EN 60947-5-2 Ambient temperature -25 - +70 Mechanical shock resistance 30
Shock duration 11 ms g Degree of Protection IP67 Characteristics Rated switching distance Rated switching distance [Sn] 22
mm Repetition accuracy of Sn 3 % Temperature drift of Sn 10 % Switching hysteresis of Sn 15 % Rated operational voltage
[Ue] 6 - 48 V DC Operating current in the switched state at 24 V DC [Ib] 10 mA Maximum load current [Ie] < 500 (6 - 30 V DC)
mA Voltage drop at Ie [Ud] 2.5 V Switching Frequency 300 Hz Residual current through the load in the blocked state at 230 V
AC...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / E57-30LE22-B with the required quantity to info@electricaonline.com or use
electricaonline.com/request-quote.

GLOBAL OFFICES

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requirements against the manufacturer documentation before purchase or installation.