

INDUSTRIAL COMPONENT DATA

E57SAL12T111SD 136105 Y7-136105 EATON ELECTRIC

Proximity switch, inductive, 1N/O, Sn 2mm, 3L, 6-48VDC, PNP,

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Brand: EATON - MOELLER | Manufacturer Part Number: E57SAL12T111SD



Manufacturer	EATON - MOELLER
MPN / Reference	E57SAL12T111SD
Catalog number	Y7-136105
Category	Inductive proximity switch
Minimum order	1 Pcs
Document ID	EO-E397030BD9
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Product Overview

Proximity switch, inductive, 1N/O, Sn=2mm, 3L, 6-48VDC, PNP, M12, metal, M12

E57SAL12T111SD

Proximity switch, E57 Premium+ Short-Series, 1 N/O, 3-wire, 6 - 48 V DC, M12 x 1 mm, Sn= 2 mm, Flush, PNP, Stainless steel, Plug-in connection M12 x 1

Proximity switch, Inductive Sensors, Product range: E57 Premium+ Short-Series, Connection: 3-wire, Design (outer dimensions): M12 x 1 mm, Rated operational voltage: Ue= 6 - 48 V DC, Rated switching distance: Sn= 2 mm, Type of mounting: Flush, Switching type: PNP, Plug-in connection M12 x 1, 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
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Additional Product Information

General specifications

Product Name Eaton Moeller® series E57 Proximity switch Catalog Number 136105 Model Code E57SAL12T111SD EAN 4015081328987 Product Length/Depth 48.26 mm Product Height 53.34 mm Product Width 33.02 mm Product Weight 0.03 kg Certifications IEC/EN 60947-5-2

CSA Class No.: 3211-03

CE

UL
UL Category Control No.: NRKH, NRKH7
CSA-C22.2 No. 14
CSA File No.: 50513
CSA
UL 508
UL File No.: E166051 Product specifications
Type Inductive sensor Electric connection type Connector M12 Enclosure material finishing Other Actuation type Metallic
Target Enclosure material Metal Enclosure type Cylinder, screw-thread Category (EN 954-1) B Explosion safety category
for dust None Explosion safety category for gas None Safety performance level (EN ISO 13849-1) None SIL (IEC 61508)
None Ambient operating temperature - max 70 °C Ambient operating temperature - min -25 °C Diameter sensor 12 mm
Number of contact energized outputs with signalling function 0 Number of contacts (normally open contacts) 1 Number of
outputs (protected contact energized) 0 Number of outputs (protected semiconductor) 0 Number of outputs (semiconductor
with signaling function) 1 Output current at protected output - max 0 mA Rated control supply voltage (Us) at AC, 50 Hz -
max 0 V Voltage type DC Mounting method Flush mounting Material Stainless steel Connection type Plug-in connection
M12 x 1
3-wire Installation type Concise Degree of protection IP67
NEMA 4X, 6, 13 Interface type None LED indicator Status....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / E57SAL12T111SD with the required quantity to info@electricaonline.com or use
electricaonline.com/request-quote.

GLOBAL OFFICES

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Floor, JLT, Dubai

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requirements against the manufacturer documentation before purchase or installation.