

INDUSTRIAL COMPONENT DATA

E2A-M18KN16-M1-B3 244374 E2AM18KN16M1B3OMS OMRON

Short 4h NoEnr 16mm M18 PNP NO+NC Connector M12

Brand: OMRON | Manufacturer Part Number: E2A-M18KN16-M1-B3



Manufacturer	OMRON
MPN / Reference	E2A-M18KN16-M1-B3
Catalog number	E2AM18KN16M1B3OMS
Category	Inductive proximity switch
Minimum order	1 Pcs
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Product Overview

Short 4h NoEnr 16mm M18 PNP NO+NC Connector M12

Short 4h NoEnr 16mm M18 PNP NA+NC M12 Connector

Proximity sensor, inductive, brass-nickel, short body, M18, non-shielded, 16 mm, DC, 4-wire, PNP-Antivalent (NO+NC), M12 connector

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path OMRON > Proximity Sensors > E2A

Additional Product Information

Specifications

Size M18

Mounting type Non-flush

Sensing distance 16 mm

Output type PNP

Operation mode NO + NC

Connection method Connector M12

Material housing Brass, nickel plated

Cable specifications -

Overall length 53 mm

Thread length 29 mm

Accessories

XS5F-D421-D80-X Smartclick Sensor connector cable, M12 4-pin, PVC, Straight female connector, IP67 and IP69K, cutting oil resistant, 2 m

XS5F-D421-D80-XR Smartclick Sensor connector cable, M12 4-pin, PVC, Straight female connector, IP67 and IP69K, cutting oil resistant, for robotic applications, 2 m

XS5F-D421-G80-X Smartclick Sensor connector cable, M12 4-pin, PVC, Straight female connector, IP67 and IP69K, cutting oil resistant, 5 m

XS5F-D421-G80-XR Smartclick Sensor connector cable, M12 4-pin, PVC, Straight female connector, IP67 and IP69K, cutting oil resistant, for robotic applications, 5 m

XS5F-D421-J80-X Smartclick Sensor connector cable, M12 4-pin, PVC, Straight female connector, IP67 and IP69K, cutting oil resistant, 10 m

XS5F-D421-J80-XR Smartclick Sensor connector cable, M12 4-pin, PVC, Straight female connector, IP67 and IP69K, cutting oil resistant, for robotic applications, 10 m

XS5W-D421-C81-X Smartclick Sensor connector cable, M12 4-pin, PVC, Straight female and male connectors, IP67 and IP69K, cutting oil resistant, 1 m

XS5W-D421-C81-XR Smartclick Sensor connector cable, M12 4-pin, PVC, Straight female and male connectors, IP67 and IP69K, cutting oil resistant, for robotic applications, 1 m

XS5W-D421-D81-X Sma...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E2A-M18KN16-M1-B3 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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