

INDUSTRIAL COMPONENT DATA

E2E-X5F1 2M 238376 E2EX5F12MOMS OMRON Short-3h dc Enr 5mm M18 PNP NA Cable 2m

Brand: OMRON | Manufacturer Part Number: E2E-X5F1 2M



Manufacturer	OMRON
MPN / Reference	E2E-X5F1 2M
Catalog number	E2EX5F12MOMS
Category	Inductive proximity switch
Minimum order	1 Pcs
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Product Overview

Short-3h dc Enr 5mm M18 PNP NA Cable 2m

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 > E2E

Additional Product Information

FeaturesLimited speed monitoring unit

Safe limited speed monitoring unit for complete support of maintenance mode in machinery.

Preset of limited speed frequency by using integrated preset switches

Easy integration in G9SX systems by using the logical AND connection

Clear LED diagnosis of all in- and outputs

Applicable up to Category 3 acc. EN 954-1

Ordering information

Proximity sensors

Classification

Order code

Proximity sensor

Shielded

M8

E2E-X1R5F1

M12

E2E-X2F1
M18
E2E-X5F1
Unshielded
M8
E2E-X2MF1
M12
E2E-X5MF1
M18
E2E-X10MF1
Ratings of limited speed monitoring unit
Safety outputs1
Auxiliary
outputs2
Logical AND
connection input
Rated
voltage
Sensor power supply terminals
Terminal block type
Order code
Instantaneous
4 (Semi-conductors)
4 (Semi-conductors)
1
24 VDC
2
Screw terminals
G9SX-LM224-F10-RT
Spring-cage terminals
G9SX-LM224-F10-RC
Specifications
Ratings of limited speed monitoring unit
Power input
Item
G9SX-LM224-F10-_
Rated supply voltage
24 VDC
Inputs
Item
G9SX-LM224-F10-_
Safety input
Operating voltage: 20.4 VDC to 26.4 VDC
Internal impedance: approx. 2.8 k?
Feedback/reset input
Mode selector input
Rotation detection input

Operating voltage 20.4 VDC to 26.4 VDC

Internal impedance: approx. 2.8 k Ω

Input frequency: 1 kHz max.

Outputs

Item

G9SX-LM224-F10-__

Safety solid state output

P channel MOS FET transistor output

Load current: 0.8 A DC max.

Safety speed detection output

P channel MOS FET transistor output

Load current: 0.3 A DC max.

External indicator output

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REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E2E-X5F1 2M with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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