

INDUSTRIAL COMPONENT DATA

F3S-TGR-NMPR-11-08-R10 AA040347M**F3STGRNMPR1108R10 OMRON Non-contact door switch, reed, miniature plastic, 1..**

Brand: OMRON | Manufacturer Part Number: F3S-TGR-NMPR-11-08-R10



Manufacturer	OMRON
MPN / Reference	F3S-TGR-NMPR-11-08-R10
Catalog number	F3STGRNMPR1108R10
Category	Position switch with separate actuator
Minimum order	1 Pcs
Document ID	EO-92D49554E9
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Product Overview

Non-contact door switch, reed, miniature plastic, 1NC+1NO, M8 connector right side

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path OMRON > Safety > Contactless Switches TGR

Additional Product Information

Door switch typeNon-contact, ReedGuard-lockCodingUncodedMaterial housingPolyesterAmbient temperature (operating)-25-80 °CDoor contacts NC1Door contacts NO1LED indicatorConnection methodConnector M8 - 4 pinCable length0 mCable exit directionRightDegree of protection (IP)IP67Output typeReed contactShapeRectangular miniatureOverall length of sensor41 mmHeight of sensor13 mmWidth of sensor26 mmSwitch without actuator ETIM for 387886 Sensors (EC002592)

Feature Name

Feature Value

Explosion safety category for dust (EF003998)

None

Construction type housing (EF004008)

Cuboid

Type of switching contact (EF003591)

Other

Degree of protection (NEMA) (EF011959)

Other

Coating housing (EF001601)

Other

Degree of protection (IP) (EF005474)

IP67

Type of interface for safety communication (EF003956)

None

Type of electric connection (EF003961)

Connector M8

Type of interface (EF006977)

None

Housing material (EF001596)

Plastic

Explosion safety category for gas (EF003997)

None

With status indication (EF001602)

No

Suitable for safety functions (EF001597)

Yes

Forced opening (EF006694)

No

Number of contacts as change-over contact (EF008257)

0

Number of contacts as normally open contact (EF008256)

0

Rated operation current I_e at AC-15, 230 V (EF001385)

0.5 A

Number of safety auxiliary contacts (EF006940)

0

Rated operation current I_e at DC-13, 24 V (EF007087)

0.2 A

Number of contacts as normally closed contact (EF008255)

1

Width sensor (EF007094)

26 mm

Height of sensor (EF007283)

13 mm

Length of sensor....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / F3S-TGR-NMPR-11-08-R10 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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