

INDUSTRIAL COMPONENT DATA

F3S-TGR-NLPR-21-M1J8 AA020801D F3STGRNLPR21M1J8 OMRON Switch Sec. PLe Plast. Long Reed-2NC+1NO M12-8pin

Brand: OMRON | Manufacturer Part Number: F3S-TGR-NLPR-21-M1J8



Manufacturer	OMRON
MPN / Reference	F3S-TGR-NLPR-21-M1J8
Catalog number	F3STGRNLPR21M1J8
Category	Position switch with separate actuator
Minimum order	1 Pcs
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Product Overview

Switch Sec. PLe Plast. Long Reed-2NC+1NO M12-8pin

Non-contact door switch, reed, elongated sensor, plastic, 2 NC+1 NO contacts, M12 connector pigtail

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 NC2Door contacts NO1LED indicatorConnection methodM12 pigtail connectorCable length0.25 mCable exit directionLeftDegree of protection (IP)IP67Output typeReed contactShapeRectangularOverall length of sensor88 mmHeight of sensor13 mmWidth of sensor25 mmSwitch without actuator

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / F3S-TGR-NLPR-21-M1J8 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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