

INDUSTRIAL COMPONENT DATA

F3S-TGR-NSHC-21-10 AA040323B F3STGRNSHC2110 OMRON

Switch Sec. PLe Small Toilet Codif. 2NC+1NO LED 10m

Brand: OMRON | Manufacturer Part Number: F3S-TGR-NSHC-21-10



Manufacturer	OMRON
MPN / Reference	F3S-TGR-NSHC-21-10
Catalog number	F3STGRNSHC2110
Category	Position switch with separate actuator
Minimum order	1 Pcs
Document ID	EO-88D9D747F9
Generated	2026-08-01

Product Overview

Switch Sec. PLe Small Toilet Codif. 2NC+1NO LED 10m

Small hygienic PLe sec. switch Codif. 2NC+1NA LED 10m

Non-contact door switch, coded, small stainless steel hygienic design, 2NC+1NO, 10m cable

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

ETIM for 387862 Sensors (EC002592)

Feature Name

Feature Value

Explosion safety category for dust (EF003998)

None

Construction type housing (EF004008)

Special construction

Type of switching contact (EF003591)

Other

Degree of protection (NEMA) (EF011959)

Other

Degree of protection (IP) (EF005474)

Other

Type of interface for safety communication (EF003956)

None

Type of electric connection (EF003961)

With cable preassembled

Type of interface (EF006977)

None

Housing material (EF001596)

Metal

Explosion safety category for gas (EF003997)

None

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)

1

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

0 A

Rated operation current I_e at DC-13, 125 V (EF007085)

0 A

Number of safety auxiliary contacts (EF006940)

0

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

0.2 A

Rated operation current I_e at DC-13, 230 V (EF001386)

0 A

Number of contacts as normally closed contact (EF008255)

2

Rated operation current I_e at AC-15, 125 V (EF007082)

0 A

Width sensor (EF007094)

25.5 mm

Rated operation current I_e at AC-15, 24 V (EF007084)

0 A

Height of sensor (EF007283)

13 mm

Length of sensor (EF007334)

50 mm

Ambient temperature during operating (EF007515)

-25 °C

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / F3S-TGR-NSHC-21-10 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.