

INDUSTRIAL COMPONENT DATA

TZ-1GV TZ 4000H TZ1GV 2 OMRON Lever roller, High-temperature, 1A, 0.5 mm

Brand: OMRON | Manufacturer Part Number: TZ-1GV



Manufacturer	OMRON
MPN / Reference	TZ-1GV
Catalog number	TZ1GV 2
Category	End switch
Minimum order	20 Pcs
Document ID	EO-CE1B2F7EE1
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Product Overview

Lever roller, High-temperature, 1A, 0.5 mm

High temperature basic switch, hinge lever, 1 A

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path OMRON > Industrial Limit switches / Pushbuttons > Other

Additional Product Information

ETIM for 156285 Sensors (EC000030)

Feature Name

Feature Value

Explosion safety category for dust (EF003998)

None

Construction type housing (EF004008)

Cuboid

Degree of protection (NEMA) (EF011959)

Other

Coating housing (EF001601)

Other

Degree of protection (IP) (EF005474)

IP00

Type of control element (EF006976)

Other

Type of interface for safety communication (EF003956)

None

Type of electric connection (EF003961)

Other

Type of interface (EF006977)

None

Switching function (EF000189)

Quick-break switch

Housing material (EF001596)

Other

Explosion safety category for gas (EF003997)

None

Switching function latching (EF007447)

No

With status indication (EF001602)

No

Suitable for safety functions (EF001597)

No

Forced opening (EF006694)

No

Output electronic (EF006987)

No

Number of contacts as change-over contact (EF008257)

1

Number of contacts as normally open contact (EF008256)

0

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

1 A

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

0.4 A

Number of safety auxiliary contacts (EF006940)

0

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

1 A

Number of contacts as normally closed contact (EF008255)

0

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

1 A

Width sensor (EF007094)

49.2 mm

Height of sensor (EF007283)

35.5 mm

Length of sensor (EF007334)

17.4 mm

Ambient temperature during operating (EF007515)

-65 °C

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / TZ-1GV 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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