

INDUSTRIAL COMPONENT DATA

ZC-Q55 ZC552000B ZCQ55 OMRON Plunger panel Mounting High precision

Brand: OMRON | Manufacturer Part Number: ZC-Q55



Manufacturer	OMRON
MPN / Reference	ZC-Q55
Catalog number	ZCQ55
Category	End switch
Minimum order	10 Pcs
Document ID	EO-27083D25A5
Generated	2026-08-02

Product Overview

Plunger panel Mounting High precision

Enclosed basic switch, panel mount plunger, SPDT, 15A

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 > ZC

Additional Product Information

Material housingMetalDegree of protection (IP)IP67Actuator typePlungerActuator detailWith M14 mountingConnection methodTerminal blockConduit size8.5 - 10.5 mm cable dia.Cable entry directionLeft or RightNumber of contacts, normally-open0Number of contacts, normally-closed0Number of contacts, change-over1Make before breakSwitch actionSnap actionLoad typeStandard loadWith status indication

ETIM for 106425 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)
IP67
Alignment of the control element (EF008793)
Other
Type of control element (EF006976)
Plunger
Type of interface for safety communication (EF003956)
None
Type of electric connection (EF003961)
Other
Type of interface (EF006977)
None
Switching function (EF000189)
Other
Housing material (EF001596)
Metal
Explosion safety category for gas (EF003997)
None
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)
10 A
Rated operation current I_e at DC-13, 125 V (EF007085)
0.05 A
Number of safety auxiliary contacts (EF006940)
0
Rated operation current I_e at DC-13, 24 V (EF007087)
5 A....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / ZC-Q55 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.