

INDUSTRIAL COMPONENT DATA

ZC-N2255 ZC556000D ZCN2255 OMRON Plunger roller plunger Sealed High-precision

Brand: OMRON | Manufacturer Part Number: ZC-N2255



Manufacturer	OMRON
MPN / Reference	ZC-N2255
Catalog number	ZCN2255
Category	End switch
Minimum order	10 Pcs
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Product Overview

Plunger roller plunger Sealed High-precision
Enclosed basic switch, Sealed roller 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 typeRoller plungerActuator detailSealedConnection methodTerminal blockConduit size8.5 - 10.5 mm cable dia.Cable length0 mCable 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 151806 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)
Quick-break switch
Housing material (EF001596)
Metal
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)
10 A
Rated operation current I_e at DC-13, 125 V (EF007085)
0.05 A
Number of safety auxiliary contacts (EF0...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / ZC-N2255 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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