

INDUSTRIAL COMPONENT DATA

SHL-W255 SHLN2800F SHLW255 OMRON Short lever with roller plunger IP67 Miniature

Brand: OMRON | Manufacturer Part Number: SHL-W255



Manufacturer	OMRON
MPN / Reference	SHL-W255
Catalog number	SHLW255
Category	End switch
Minimum order	10 Pcs
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Product Overview

Short lever with roller plunger IP67 Miniature
Enclosed switch, short hinge roller lever, SPDT, 10A

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 > SHL

Additional Product Information

Material housingZincDegree of protection (IP)IP67Actuator typeHinge roller leverActuator detailShortConnection
methodTerminal blockCable entry directionRightNumber of contacts, normally-open0Number of contacts,
normally-closed0Number of contacts, change-over1Make before breakSwitch actionSnap actionLoad typeStandard
loadWith status indication
ETIM for 104735 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)

Roller cam straight

Type of control element (EF006976)

Roller lever

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

Number of safety auxiliary contacts (EF006940)

0

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

2 A

Number of contacts as normally closed contact (EF008255)

0

Rated operation current I_e at AC-...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / SHL-W255 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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