

INDUSTRIAL COMPONENT DATA

SHL-W255-01 SHLN0800E SHLW25501 OMRON Short lever with roller plunger IP67 Miniature Microcarga

Brand: OMRON | Manufacturer Part Number: SHL-W255-01



Manufacturer	OMRON
MPN / Reference	SHL-W255-01
Catalog number	SHLW25501
Category	End switch
Minimum order	1 Pcs
Document ID	EO-8294BB597B
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Product Overview

Short lever with roller plunger IP67 Miniature Microcarga

Short lever with roller IP67 Miniature Microload

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
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Additional Product Information

Enclosed Switch

SHL

Subminiature Enclosed Switch (Measuring

48 x 17.5 x 45 mm) with High Sealing

Property

- Built-in coil spring type basic switch housed in rigid zinc diecast alloy casting boasts long life and high precision.
- Requires nearly the same operating force as conventional basic precision switches (2.35 to 3.92 N).
- Molded terminal model is available.
- Operation indicator model is also available.

Model Number Structure

? Model Number Legend

Standard Models

SHL-@55-@

12

1.Actuator

D: Plunger

Q: Panel mount plunger

Q22: Panel mount roller plunger

Q21: Panel mount crossroller plunger

W:Short hinge lever

W1:Hinge lever

W2:Short hinge roller lever

W21:Hinge roller lever

W3:One-way action short hinge roller lever

W31:One-way action hinge roller lever

2.Rated Current

None:Standard

01: Micro Load

Note: Refer to page 53 for Molded Terminal Models.

Ordering Information

? List of Models

Plunger

Actuator Standard model Micro voltage

SHL-D55 SHL-D55-01

Panel mount plunger

Panel mount roller plunger

Panel mount crossroller plunger

Short hinge lever

SHL-Q55 SHL-Q55-01

SHL-Q2255 SHL-Q2255-01

SHL-Q2155 SHL-Q2155-01

SHL-W55SHL-W55-01

Enclosed Switch SHL F-45

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / SHL-W255-01 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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