

SL1-P



Series SL1: Top Roller Arm; 1 NC 1 NO
SPDT Snap Action; Compression
Fitting

Actual product appearance may vary.

Description

The MICRO SWITCH™ SL1 series compact limit switches are sealed, sensitive, and have a long life. The compact size makes them suitable for the total miniaturization of machinery or equipment.

Features

Ideal source of replacement parts for imported machine tools

NEMA 3, 4, 13 and IEC IP 67 sealing

Smaller size saves space

Rugged Zinc diecast housing

Wide product selection to suit many applications

Snap-in terminal enclosures makes mounting and wiring easy

Temperature ranges: standard and low

Potential Applications

- Robotics
- Light Material Handling
- Machine Tools
- Automotive Factory Floor
- Electronic Assembly Equipment

Product Specifications

Availability	North America; Asia-Pacific; Latin America
Operating Force (OF)	3,92 N [0.88 lb] max.
Release Force	0,79 N [0.79 lb] min.
Pretravel (PT)	2,0 mm [0.08 in] max.
Overtravel (OT)	4,0 mm [0.158 in] max.
Differential Travel (DT)	0,3 mm [0.012 in] max.
Product Type	MICRO SWITCH™ Miniature Limit Switches
Actuator	Top Roller Arm
Lever Type	None
Circuitry	1NC 1NO SPDT Snap Action
Ampere Rating	5.0 A
Supply Voltage	125 Vac/250 Vac
Housing Material	Zinc Die-Cast
Termination Type	Cable Gland
Series Name	SL1
Sealing	IP67; NEMA 3, 4, 13

Operating Temperature -10 °C to 70 °C [14 °F to 160 °F]

Comment M3 Terminal screws; 5,8 mm to 9,6 mm outside cable diameter

Sealed Industrial
