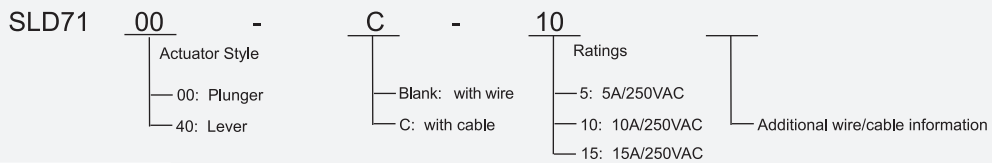


Waterproof Micro Switches SLD7 Series (IP67 WATER-PROOF)

Specifications

Operating Speed	0.01mm-1m/sec
Rated Current/Rated Voltage	5A/10A/15A, 1/2HP 250VAC
Operating Frequency	Mechanical 600 ops/min; Electrical 60 ops/min
Service Life	Mechanical 10,000,000 (operations) Electrical 500,000 (operations)
Operating Temperature	-40*+85* without formation of ice
Dielectric Strength	1000VAC for 1 min between current carrying parts 2000VAC for 1 min between non-current carrying parts
Insulation Resistance	>100M* @ 500V DC
Contact Resistance	<15m* (initial value)
Degree of Protection	IP67

Selection Guide:



Dimensions Unit: mm

<p>SLD7140</p> <p>Operating Characteristics</p> <ul style="list-style-type: none"> • OFmax 0.6N • RFmin 0.2N • PTmax 3mm • OTmin 4mm • MDmax 0.3~1mm • OP 22.3±1mm 	<p>SLD7100</p> <p>Operating Characteristics</p> <ul style="list-style-type: none"> • OFmax 4N • RFmin 1N • PTmax 1mm • OTmin 1mm • MDmax 0.3mm • OP 17.3±0.5mm
<p>SLD7140 -C</p> <p>Operating Characteristics</p> <ul style="list-style-type: none"> • OFmax 0.6N • RFmin 0.2N • PTmax 3mm • OTmin 4mm • MDmax 0.3~1mm • OP 22.3±1mm 	<p>SLD7100 -C</p> <p>Operating Characteristics</p> <ul style="list-style-type: none"> • OFmax 4N • RFmin 1N • PTmax 1mm • OTmin 1mm • MDmax 0.3mm • OP 17.3±0.5mm