HLS Series Limit Switches



FEATURES

Standard Mounting dimension, suitable for small mounting space.

10A current capacity

Highly rigid construction (head and cover snugly fit in box)

Pre-molded flexible cable gland for fast and simple wiring termination

Wide range of actuators available

CCC, CE approved

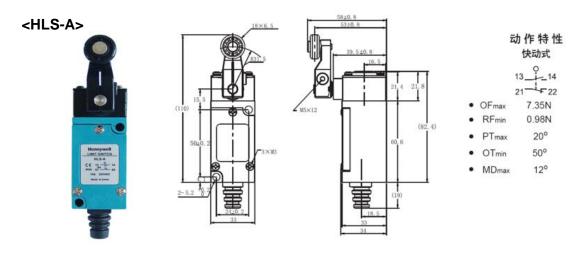
IP65 Rated



Characteristics

Operating Speed	0.05mm ~ 2m/s
Operating Frequency	Mechanically: 120 ops/min, Electrically: 30 ops/min
Rated Current/Voltage	10A/250VAC (EN60947-5-1)
Contact Resistance	<25mΩ (initial)
Insulation Resistance	>100MΩ@500V DC
Dielectric Strength	1000VAC for 1 min between current carrying parts 2500VAC for 1 min between non-current carrying parts
Service Life	Mechanically: 5,000,000 ops Electrically: 10,000,000 ops at maximum rating
Shock	Free position:<10G, Maximum position: <30G
Vibration	10 to 55 Hz, 1.5 mm double amplitude (excluding spring coil type)
Operating Temperature	-10 to 80℃
Humidity	Max. 95%RH
Certification	CE and CCC
Degree of Protection	IP65

Dimension and Operating Characteristics



HLS Series Limit Switches



