



CE  
ISO9001



Mechanical Life



IP65  
Degree of protection

# LIMIT SWITCH

## SE-8104-B



### TECHNICAL DETAILS

Body	Plastic Body
Operation speed	0.5mm - 50cm/sec
Operating Frequency	Mechanical : 120 operations/ minute Electrical: 30 operations/minute
Contact Resistance	25m $\Omega$ max. (initial value)
Insulation Resistance	100m $\Omega$ min(below 500VDC)
Dielectric Strength	1000VAC, 50/60Hz for 1 minute between terminals of the same polarity 1500VAC, 50/60 Hz for 1 minute between current-carrying and non-current-carrying metal parts 50/60 Hz for 1 minute between each terminal and ground
Vibration	10 55Hz, 1.5mm 10-55Hz 1.5mm double amplitude Mechanical durbie 1,000m/Sec
Shock	Malfunction: 300m/Sec
Ambient Temperature	- 5 - + 65°C
Humidity	95% RH
Life	Mechanical 10,000,000 operations above Electrical 500,000 operations above
Weight	130 to 190g
Degree of Protection	IP65

