







LIMIT SWITCH SE-HL-5000





TECHNICAL DETAILS		
Degree of protection	IP65	
Life	Mechonical: 1,000,000 operations above	
Allowable operating speed	5mm/s ~ 0.5m/s	
Allowable operating frequency	Mechanical: 120 operations / minute electrical:	
	30 operations / minute	
Contact resistance	25m max. (initial value)	
Insolution resistance	100m min. (at 500VDC)	
Insolution strength	AC 100V, 50/60Hz 1 minutes. homopolar between teminals	
	AC1000V,50/60Hz 1 minutes , between the charged	
	metal parts and the ground	
	AC1500V,50/60Hz 1minutes , between each terminal	
	and non charged metal parts	
Roated frequency	50/60Hz	
Vibration / Misoperation	10 - 55Hz - 1.5mm double amplitude	
Shock	Misoperation: less then 1000m, malifunction: 300m/S2	
Ambient temp	- 5°C ~ + 65°C	
Ambient humidity	35% ~ 95%RH	
Quality	130 ~ 90g About 130 ~ 90g	

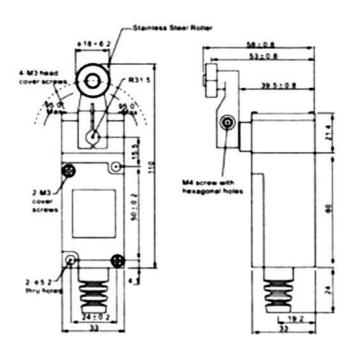




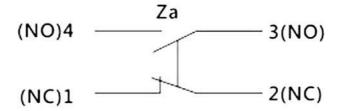
Operating Characteristics

Operating Force	7.35N
Release Force	0.98N
Pre-travel	20 °
Over Travel	50 °
Movement Differential	12°

DIMENSION



Contact Form



Features

- The Head, Box and Cover made with ridget surface to maintain strength.
- · A unique head structure provides a large OT for smooth operation.
- · Easy-to-wire conduit opening design.
- · Ideal for the printinge machines, forming machines and light machines.