



COMPACT LIMIT SWITCHES SN5 SERIES

Features

- Zinc die cast body, Plastic cover
- Designed for applications with small mounting space
- Highly rigid construction (head and cover snugly fit in box)
- Wide range of actuators available
- Pre-molded flexible cable gland for fast and simple wiring termination

Definitions of Operating Characteristics

OF Operating Force

PT Pretravel

RF Releasing Force

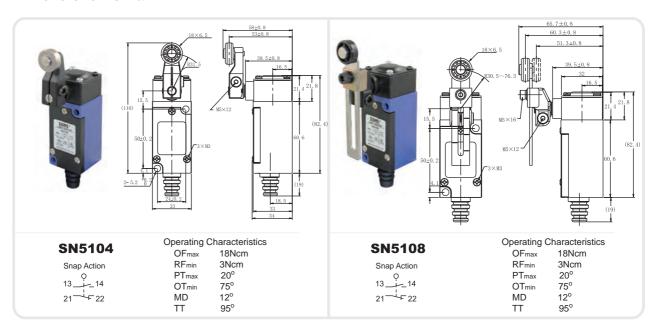
MD Movement DifferentialOP Operating Position

OT Overtravel

TT Total Travel

Operating Speed	0.05mm-2m/sec
Operating Frequency	Mechanical: 120ops/min Electrical: 30 ops/min
nsulation Resistance	>100MΩ@500V DC
Contact Resistance	<25mΩ (initial value)
Rated Current/Voltage	10A/250V AC (EN60947-5-1)
	AC15 A600 / DC13 Q300
Dielectric Strength	1000VAC for 1 min between current carrying parts 2500VAC for 1 min between non-current carrying parts
Service Life	Mechanically 1.0×10^7 (operations) Electrically 5×10^5 (operations)
Operating Temperature	-20~+80°C (-14~176°F)
Humidity	< 95%RH
Veight	240-290g
Degree of Protection	240-290g IP65

Dimensions Unit: mm







COMPACT LIMIT SWITCHES SN5 SERIES

