

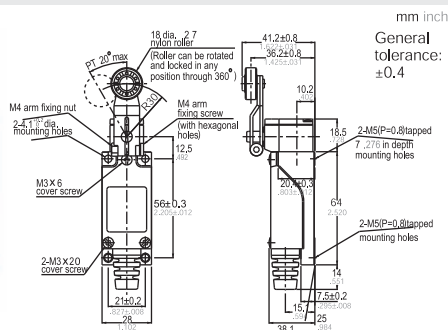
Features

- Designed for applications of small mounting space
- Constructed with Metal based and plastic cover
- Wide range of actuators available
- Pre-molded flexible cable gland for fast and simple wiring termination
- Positive Opening of NC contacts
- Improved current carrying capacity to 10A

OF	Operating Force	PT	Pretravel
RF	Releasing Force	MD	Movement Differential
OT	Overtravel	OP	Operating Position
TT	Total Travel	PO	Travel to Positive Opening

Operating Speed

Operating Speed	0.05mm-2m/sec
Operating Frequency	Mechanical: 120ops/min Electrical: 30 ops/min
Insulation Resistance	>100MΩ@500V DC
Contact Resistance	<25mΩ (initial value)
Rated Voltage/Current	10A/250VAC (EN60947-5-1)
Dielectric Strength	1000VAC for 1 min between current carrying parts 2000VAC for 1 min between non-current carrying parts
Service Life	Mechanically 1.0 x10 ⁷ (operations) Electrically 5 x10 ⁵ (operations)
Operating Temperature	-20 to +70°C (-4 to 158°F)
Humidity	< 95%RH
Degree of Protection	IP65

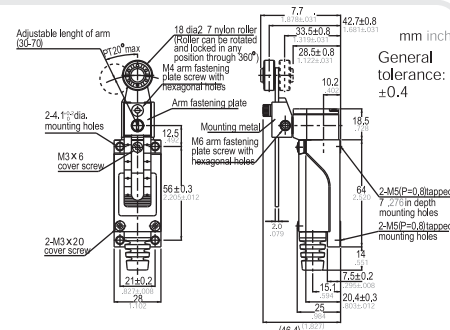
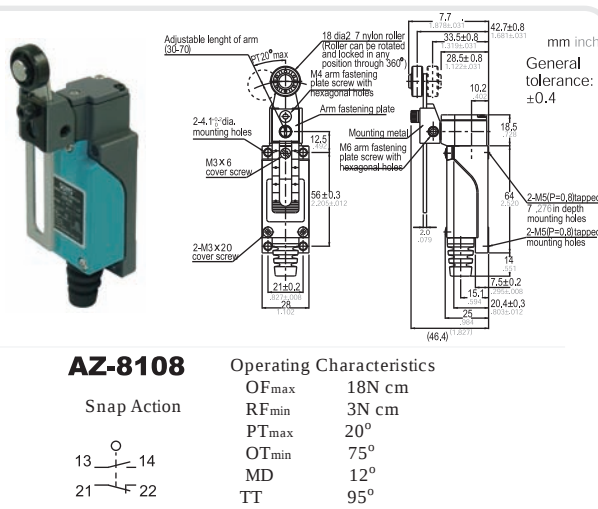
[illegible]**AZ-8104**

Snap Action



Operating Characteristics

OF _{max}	18N cm
RF _{min}	3N cm
PT _{max}	20°
OT _{min}	75°
MD	12°
TT	95°

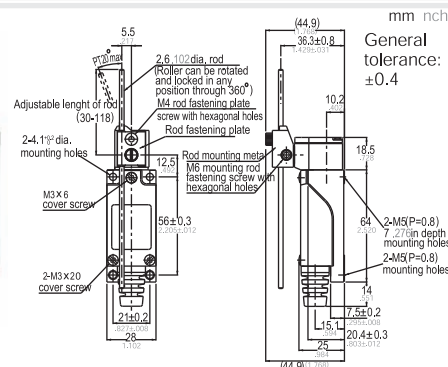
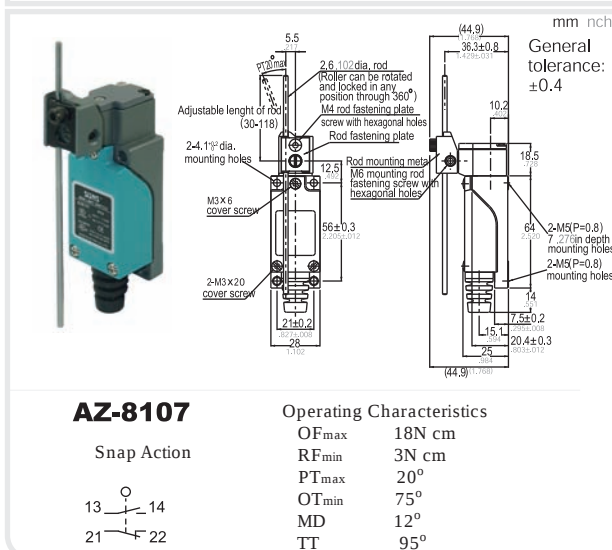
**AZ-8108**

Snap Action



Operating Characteristics

OF _{max}	18N cm
RF _{min}	3N cm
PT _{max}	20°
OT _{min}	75°
MD	12°
TT	95°

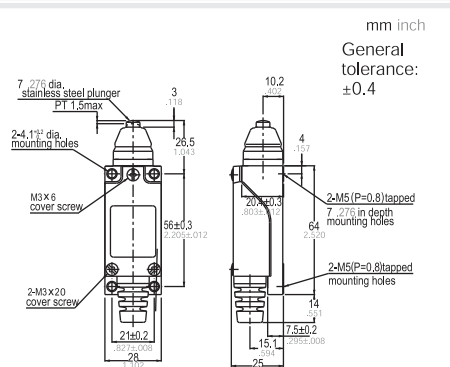
**AZ-8107**

Snap Action



Operating Characteristics

OF _{max}	18N cm
RF _{min}	3N cm
PT _{max}	20°
OT _{min}	75°
MD	12°
TT	95°

**AZ-8111**

Snap Action



Operating Characteristics

OF _{max}	9N
RF _{min}	1.5N
PT _{max}	1.5mm
OT _{min}	4mm
MD _{max}	1.2mm
TT	5.5mm

