

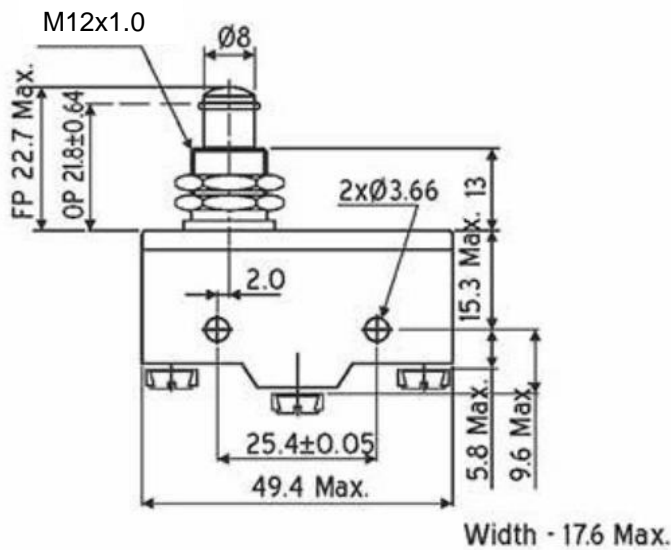
## Datasheet

# SP-CO Spring Plunger Microswitch, 0.03 A@ 250 V dc, 0.25 A@ 250 V dc, 15 A@ 440 V ac, 4 A@ 440 V ac

RS Stock 797-2536



### Dimensions: (mm)



## Specifications

Characteristics	
Actuating force	420 gms (max)
Release force	170 gms (min)
Pre – travel	0.9° (max)
Over – travel	3.3°C
Movement differential	0.08°C mm (max)
Salient features	Large spring plunger actuator with single hole or side mounting

Technical Data	
Contact resistance	10 milliohms (max)
Insulation resistance	1000 megaohms (min)
Voltage proof	1 KV AC for one minute
Terminals	M 3.5 screw with cup washer
Electrical life	50,000 operations
Mechanical life	1 million operations

Electrical Rating	
Load	Rating
AC	15A at 125V or 15A at 250V or 15A at 440V
AC	15A at 125V or 15A at 250V or 4A at 440V
DC	0.5 A at 125V or 0.25 A at 250V
DC	0.05 A at 125V or 0.03 A at 250V