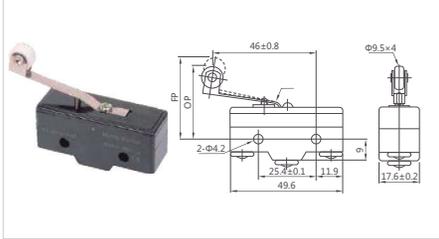


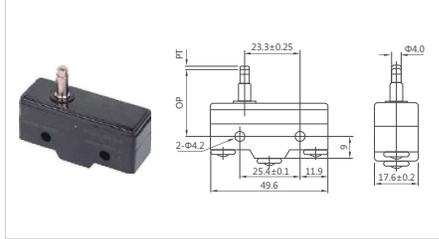
**Z-15
Micro Switch**

**Z-15
Micro Switch**

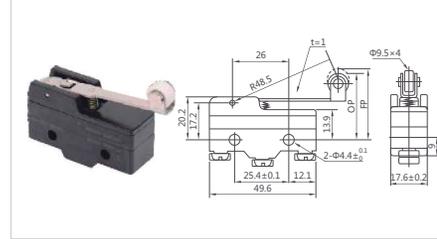
Z-15GL2-B



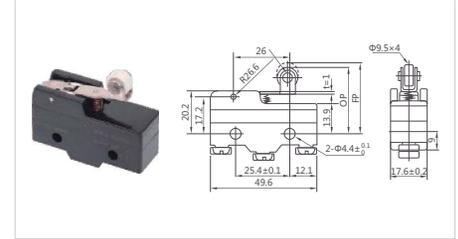
Z-15GS-B



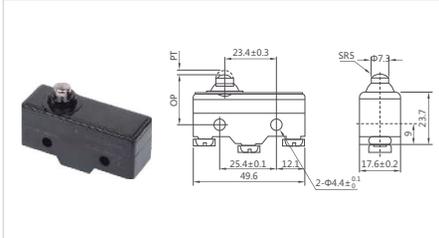
Z-15GW2-B



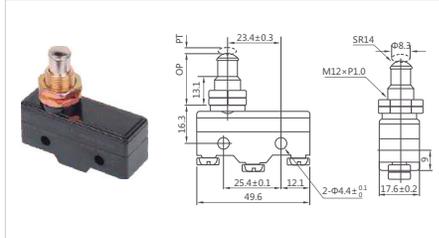
Z-15GW22-B



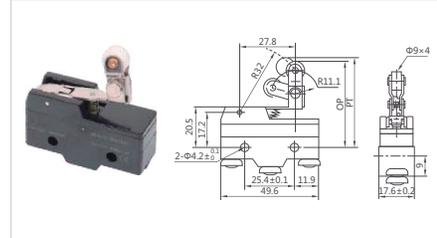
Z-15GD-B



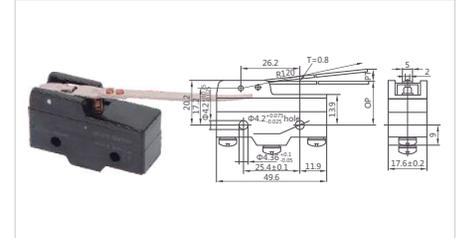
Z-15GQ-B



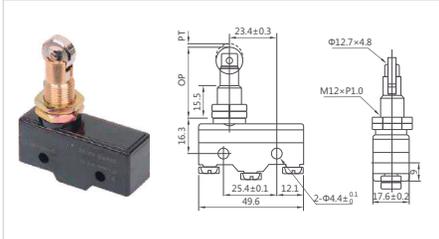
Z-15GW2277-B



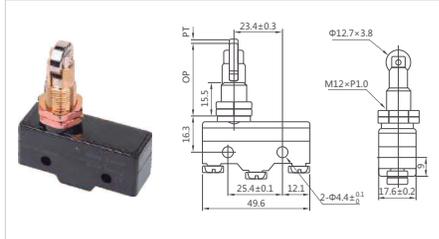
Z-15HW24-B



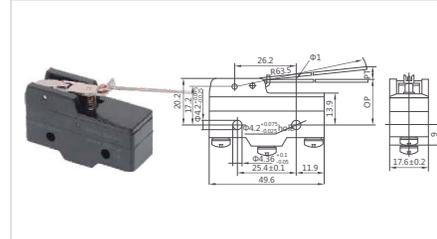
Z-15GQ22-B



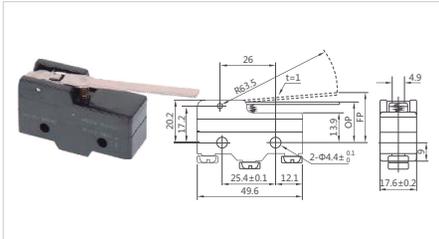
Z-15GQ21-B



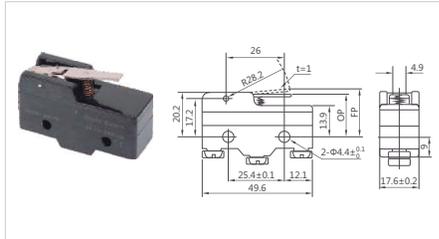
Z-15HW78-B



Z-15GW-B



Z-15GW21-B



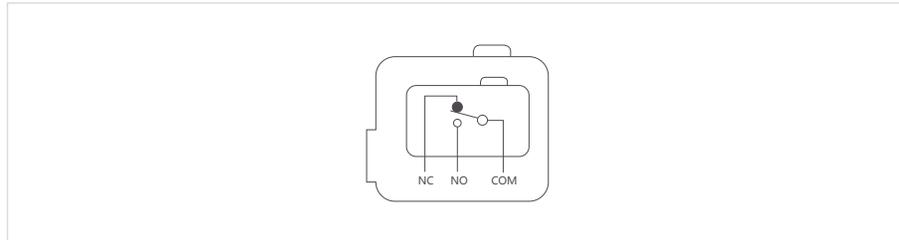
D4MC
Micro Switch

Characteristics / Application

	Item	Value
Load	AC 250V	10A
	AC 380V	10A
	DC 125V	5A
	DC 250V	5A
Life	Mechanical	Fifteen million times
	Electrical	Five hundred thousand times
Operation speed		0.05mm~0.5m/s
Operation frequency	Mechanical	120 times/min
	Electrical	20 times/min AC 250V
Insulation resistance		100MΩ DC500V
Contact resistance		Under 15MΩ (Initial value)
With stand voltage (50/60Hz 1min)	Between the terminals of same pole	AC 1000V
	Between charged metal parts	AC 2000V
	Between non-charged metal parts of each terminal	AC 3000V
Vibration	Misoperation	10-55Hz (amplitude 1.5mm)
Protection degree		IP63

Operation speciality	Mode	D4MC-5000	D4MC-5020	D4MC-5040	D4MC-1020	D4MC-1000	D4MC-2000	D4MC-2020
OF (max)		600g	600g	600g	260g	170g	200g	300g
RF (min)		100g	100g	100g	35g	25g	40g	40g
PT (max)		1.6mm	1.6mm	1.6mm	-	-	10mm	-
OT (min)		5mm	5mm	5mm	2.5mm	4mm	5mm	2mm
MD (max)		0.2mm	0.2mm	0.2mm	1.7mm	3mm	3mm	1.5mm
FT (max)		-	-	-	33mm	36mm	51mm	47mm
OP (max)		21.8±1.2mm	33.4±1.2mm	33.4±1.2mm	25±1mm	25±1mm	40±1mm	40±1mm

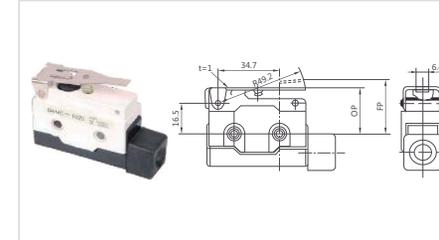
Contact form



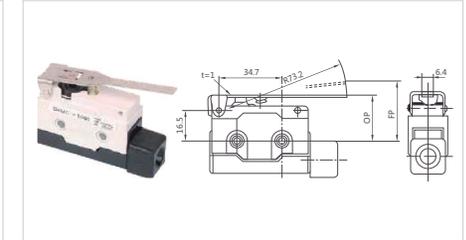
D4MC
Micro Switch

External appearance size

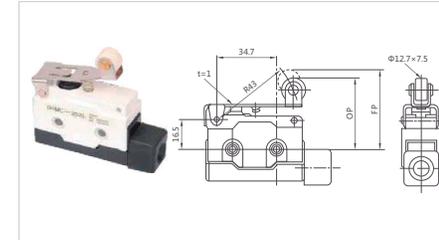
D4MC-1020



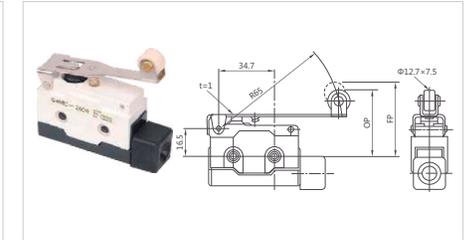
D4MC-1000



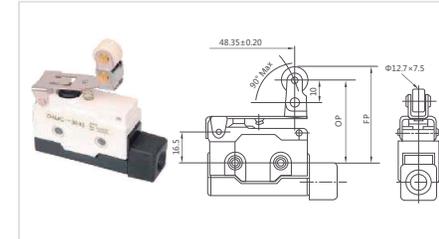
D4MC-2020



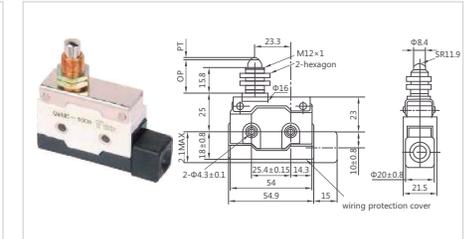
D4MC-2000



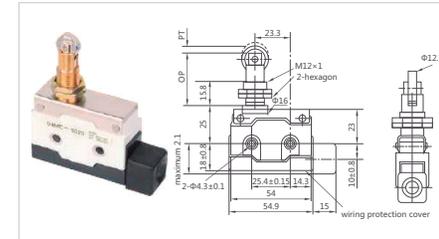
D4MC-3030



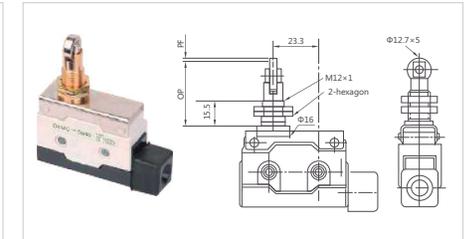
D4MC-5000



D4MC-5020



D4MC-5040



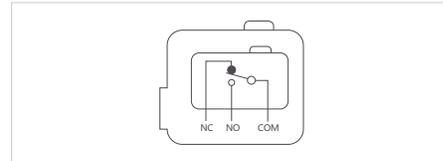
Characteristics / Application

Item	Value
Operation speed	0.01mm to 50m/Sec
Action frequency	120 times/Minute
Contact resistance	Under 15mΩ (Initial)
Insulation resistance	100mΩ above (under 500VDC)
Bearing voltage	Non-contact end: 1000VAC, 50/60Hz for one minute, Current parts and non-current parts and end connect position: 1500VAC, 50/60Hz for one minute
Vibration	Action: 10 to 55Hz: 1.5mm pairs swing
Hitting	Machine: 400m/Sec ² (about 40G'S); Action: 100m/Sec ² (about 10G'S)
Ambient temperature	-25°C to 80°C
Humidity	Below 95%RH
Serve life	Mechanical: 10000000 times above (at rated ot); Electrical: 500000 times above
Protection structure	IEC specification: IP65

Features

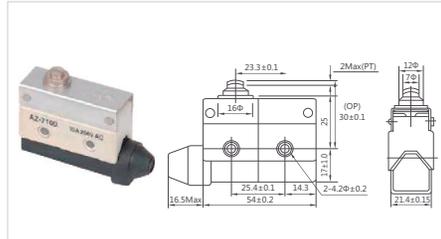
1. Side mount switches
2. Momentary contacts
3. Wide choice of heads and actuators
4. Sealed actuators
5. Completely sealed construction
6. Plastic sealed housing

Contact form

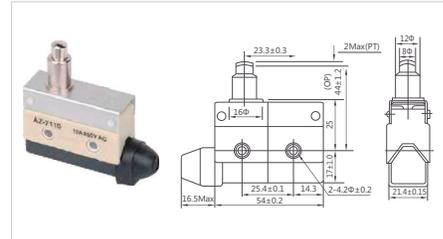


External appearance size

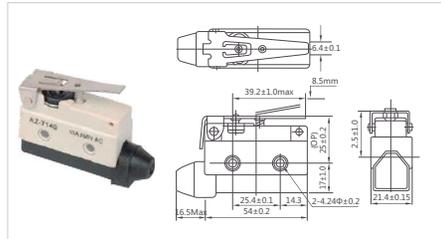
AZ-7100



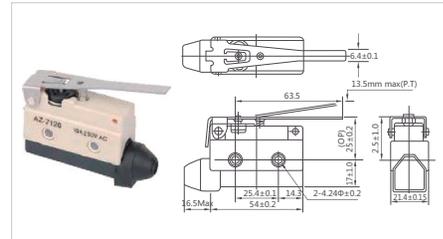
AZ-7110



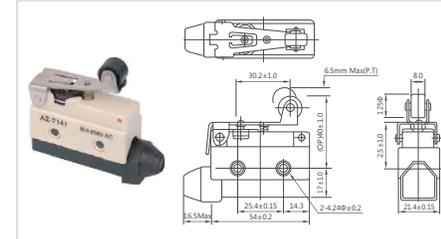
AZ-7140



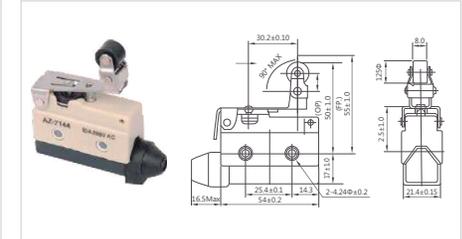
AZ-7120



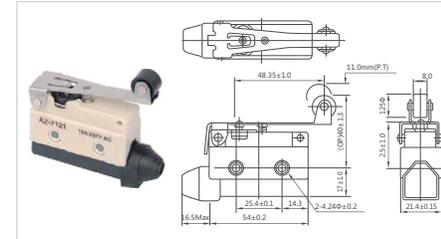
AZ-7141



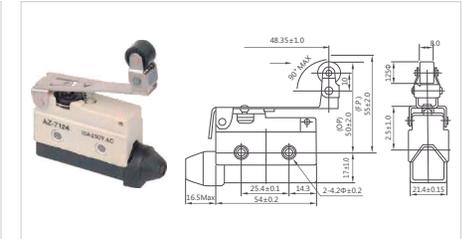
AZ-7144



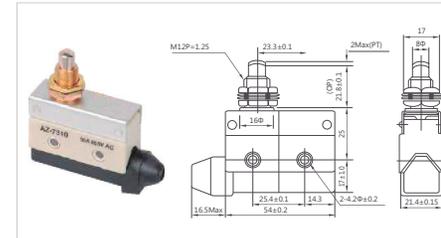
AZ-7121



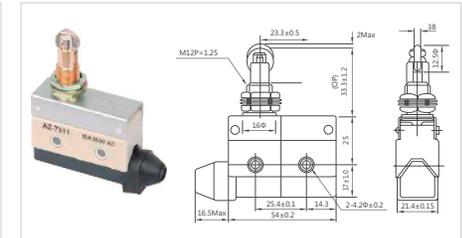
AZ-7124



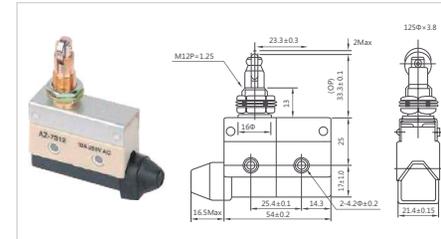
AZ-7310



AZ-7311



AZ-7312



AZ-7166

