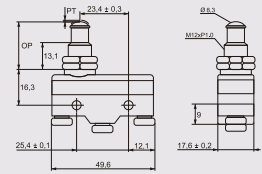
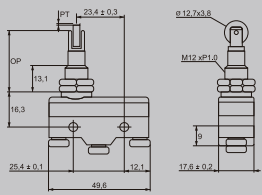
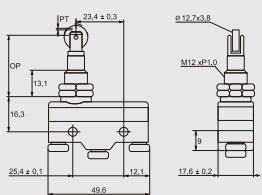
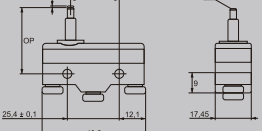
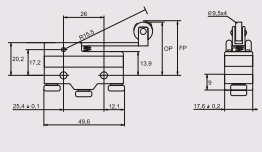
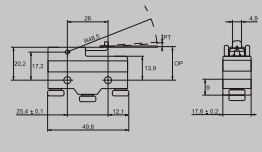


SGZ Series		Horizontal Limit Switch	
Standard	IEC60947-1 / IEC60947-5-1		
Operation speed	0.05mm-1m/s		
Operating frequency	Electical:20 operations/min		
Contact resistance	15mΩ max.(initial value)		
Insulation resistance	100mΩ min.(below 500VDC)		
Dielectric strength	1000VAC,50/60 Hz for 1 minute between terminals of the same polarity		
	1500VAC,50/60 Hz for 1 minute between current-carrying and non-current-carrying metal parts		
	1500VAC,50/60 Hz for 1 minute between each terminal and ground		
Vibration	(*10 to 20Hz): 1.5 Vibration amplitude action duration: 10 to 55Hz		
Shock	Mechanical durable:1,000m/Sec²(about 100G'S)		
	Malfunction:300m/Sec²(about 30G'S)		
Ambient air temperature	Using:-20~+80℃(With no icing)		
Humidity	General purpose type: 85% RH max., Sealed type: 95% RH max		
Electrical life	Min 500,000 Operations		
Certification	CE CB 		



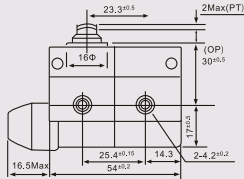
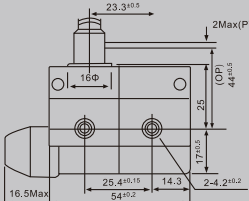
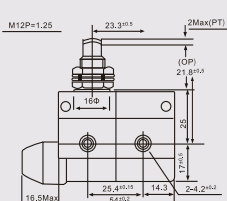
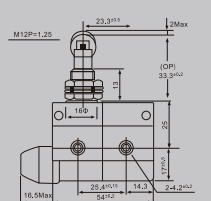
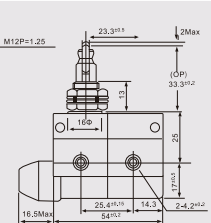
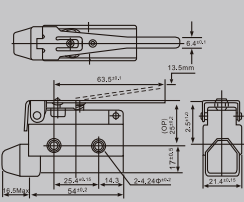
SGZ Series

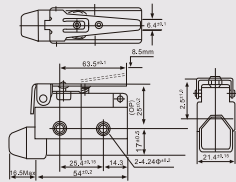
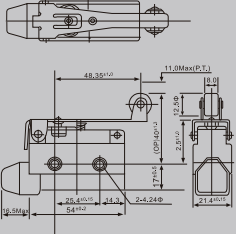
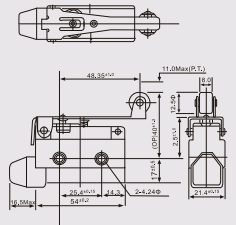
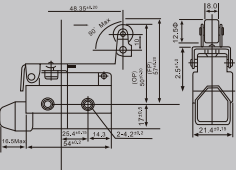
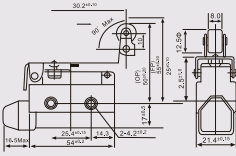
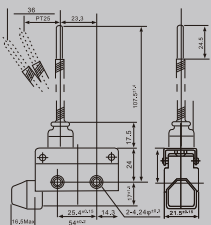
Horizontal Limit Switch

Picture	Outline	Power of starting(g)	Power of release(g)	Switching position	General movement	Rated current	Model
		350g	114g	0.4mm	5.8mm	15A-active 5A-inductive	SGZ-CM1307
		350g	114g	0.4mm	5.8mm	15A-active 5A-inductive	SGZ-CM1309
		350g	114g	0.4mm	5.8mm	15A-active 5A-inductive	SGZ-CM1308
		350g	114g	0.4mm	95°	15A-active 5A-inductive	SGZ-CM1305
		150g	22g	7.1mm	95°	15A-active 5A-inductive	SGZ-CM1703
		10g	3g	20mm	50mm	15A-active 5A-inductive	SGZ-CM1705

SGZ Series

Horizontal Limit Switch

Picture	Outline	Power of starting(g)	Power of release(g)	Switching position	General movement	Rated current	Model
		600g	100g	2.0mm	0.8mm	10A-active 5A-inductive	SGZ-CZ7100
		600g	100g	2.0mm	5.0mm	10A-active 5A-inductive	SGZ-CZ7110
		600g	100g	2.0mm	6.0mm	10A-active 5A-inductive	SGZ-CZ7310
		600g	100g	2.0mm	6.0mm	10A-active 5A-inductive	SGZ-CZ7311
		600g	100g	2.0mm	6.0mm	10A-active 5A-inductive	SGZ-CZ7312
		150g	40g	13.5mm	4.0mm	10A-active 5A-inductive	SGZ-CZ7120

SGZ Series		Horizontal Limit Switch					
Picture	Outline	Power of starting(g)	Power of release(g)	Switching position	General movement	Rated current	Model
		220g	60g	8.5mm	2.5mm	10A-active 5A-inductive	SGZ-CZ7140
		180g	50g	11.0mm	3.0mm	10A-active 5A-inductive	SGZ-CZ7121
		240g	80g	6.5mm	2.0mm	10A-active 5A-inductive	SGZ-CZ7141
		200g	60g	11.0mm	3.0mm	10A-active 5A-inductive	SGZ-CZ7124
		280g	100g	6.5mm	2.0mm	10A-active 5A-inductive	SGZ-CZ7144
		120g	/	250mm	11mm	10A-active 5A-inductive	SGZ-CZ7166