

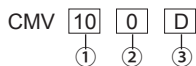
额定值 Ratings

项目 Item 规格 Spec.	额定 电压 Rated voltage	非电感性负载 Noninductive Load (A)				电感性负载 Inductive Load (A)				突入 电流(A) Inrush Current	
		电阻性负载 Resistance Load		灯泡负载 Lamp Load		电感性负载 Inductive Load		马达负载 Motor Load			
		NC	NO	NC	NO	NC	NO	NC	NO		
10A	250VAC	10		1.5		6		2		24 以下 max.	
	8VDC	10		3		6		3			
	30VDC	6		3		6		3			
	125VDC	0.3		0.1		0.6		0.1			
	250VDC	0.3		0.05		0.3		0.05			
16A	250VAC	16		2		10		3		40 以下 max.	
	8VDC	16		4		10		6			
	30VDC	10		4		10		4			
	125VDC	0.6		0.1		0.6		0.1			
	250VDC	0.3		0.05		0.3		0.05			
21A	250VAC	21		3		12		4		50 以下 max.	
	8VDC	21		5		12		7			
	30VDC	14		5		12		5			
	125VDC	0.6		0.1		0.6		0.1			
	250VDC	0.3		0.05		0.3		0.05			

特性 Characteristics

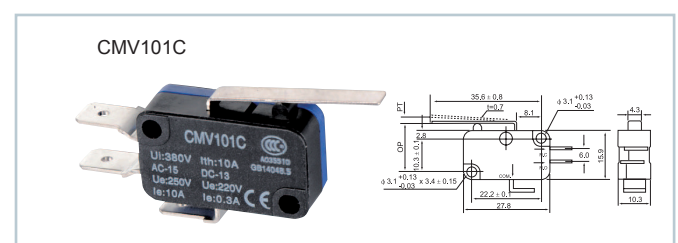
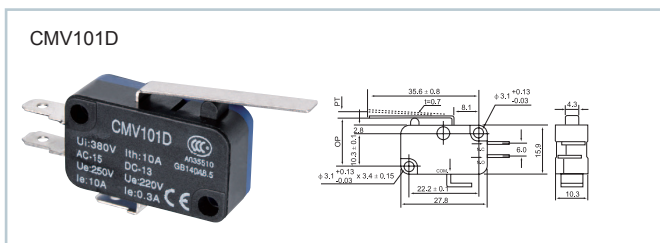
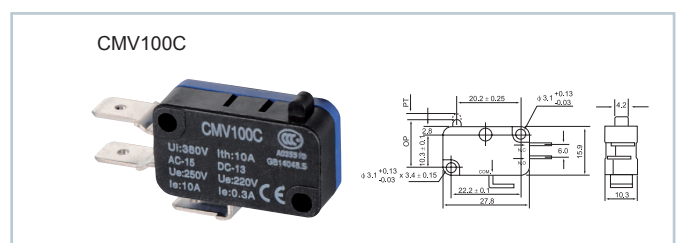
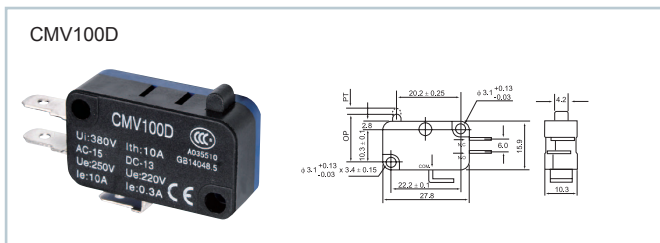
项目 Item	型式 Type	CMV 10型	CMV 16型	CMV 21型
操作速度 Operation speed		0.1mm~1m/s(按钮型 Button type)		
动作频率 Operating frequency		机械 Mechanical: 240 operations/min 电气 Electrical: 20 operations/min		
绝缘电阻 Insulation resistance		100MΩ以上(在500VDC以下) 100mΩ above(at 500VDC)		
接点电阻 Contact resistance		15mΩ以下(初期) 15mΩ max. (initial value)		
耐电压 Withstand voltage	非连续端子间 Non-continuous terminals	1,000VAC, 50/60Hz持续1分钟		
	载电流和无载电流 零件间, 端子和接 地之间 current-carrying and non-current-carrying metal parts, Between terminal and earthing	1,500VAC, 50/60Hz 持续1分钟	2,000VAC, 50/60Hz 持续1分钟	
振动 Vibration	误动作 Misoperation	10至55Hz, 1.5mm双振幅 10 to 55Hz, 1.5mm pairs swing		
冲击 Shock	耐久 Durable	最大1,000m/S ² (约100G)		
	误动作 Misoperation	最大200m/S ² (约100G)	最大300m/S ² (约100G)	
寿命 Life	机械的 Mechanical	1000万次以上		
	电气的 Electrical	30万次以上	10万次以上	
使用周围温度 Temperature		-10~+65°C(但不结冰)		
使用周围湿度 Humidity		85%RH以下(+5~+35°C)		

型号说明 Model Designations

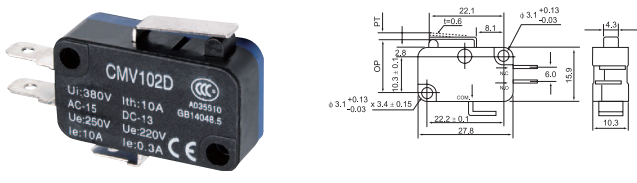
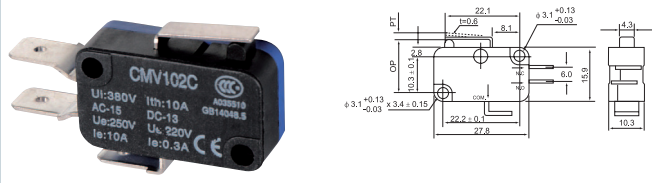
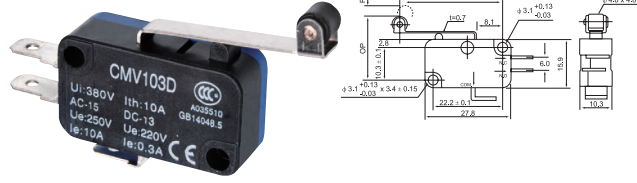
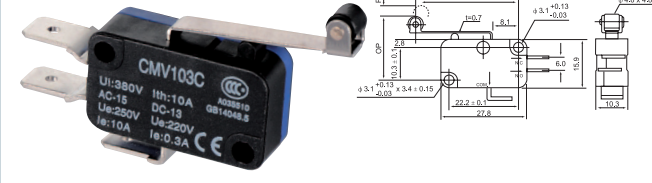
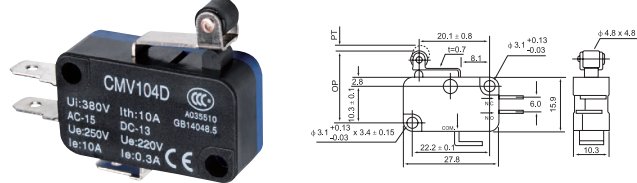
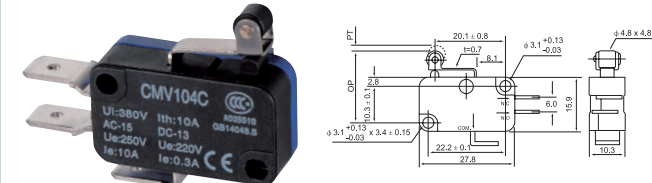
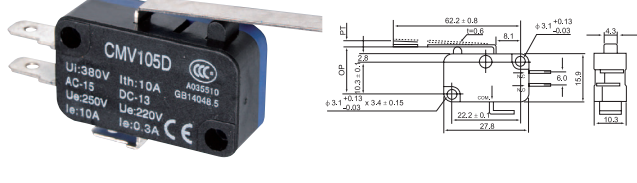
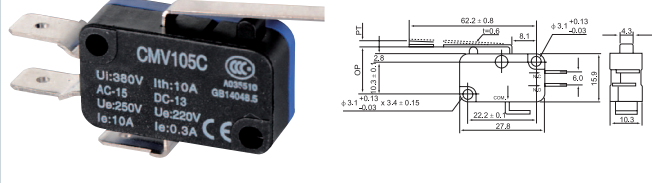
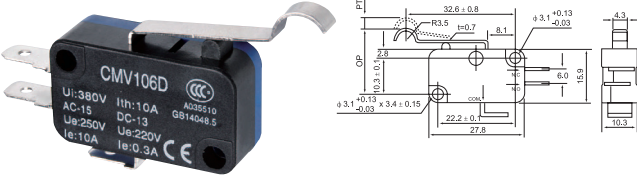
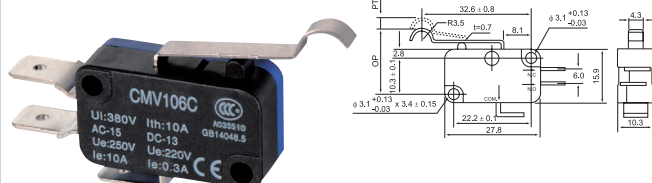
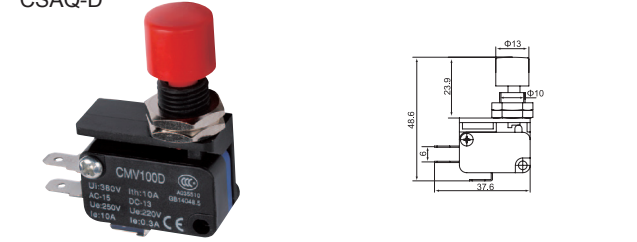



项目 Item	代号 Code	说明 Description
① 额定电流 Rated Current	10	10A
	16	16A
	21	21A
② 头部及传动杆 Head and driving rod	0	按钮型 Button type
	1	长柄型 Long handle type
	2	短柄型 Short shank type
	3	长滑轮型 Long pulley type
	4	短滑轮型 Short pulley type
	5	加长柄型 Longer handle type
6	曲柄型 Crank type	
③ 端子规格 Terminal specifications	C	#250型端子 #250 terminal
	D	#187型端子 #187 terminal

外观和尺寸 Appearance and Dimension



外观和尺寸 Appearance and Dimension

<p>CMV102D</p>  <p>UI:380V Ith:10A AC-15 DC-13 Ue:250V Ue:220V Ie:10A Ie:0.3A</p> <p>Technical drawing showing dimensions: 22.1, 8.1, 3.1^{+0.13}/_{-0.03}, 4.3, 10.3, 15.9, 27.8, 22.2 ± 0.1, 10.3 ± 0.15, 10.3 ± 0.15, 2.8, 10.7, 8.1, 6.0, 15.9, 10.3.</p>	<p>CMV102C</p>  <p>UI:380V Ith:10A AC-15 DC-13 Ue:250V Ue:220V Ie:10A Ie:0.3A</p> <p>Technical drawing showing dimensions: 22.1, 8.1, 3.1^{+0.13}/_{-0.03}, 4.3, 10.3, 15.9, 27.8, 22.2 ± 0.1, 10.3 ± 0.15, 10.3 ± 0.15, 2.8, 10.7, 8.1, 6.0, 15.9, 10.3.</p>
<p>CMV103D</p>  <p>UI:380V Ith:10A AC-15 DC-13 Ue:250V Ue:220V Ie:10A Ie:0.3A</p> <p>Technical drawing showing dimensions: 34.0 ± 0.8, 10.7, 8.1, 3.1^{+0.13}/_{-0.03}, 4.3, 10.3, 15.9, 27.8, 22.2 ± 0.1, 10.3 ± 0.15, 10.3 ± 0.15, 2.8, 10.7, 8.1, 6.0, 15.9, 10.3, 4.8 × 4.8.</p>	<p>CMV103C</p>  <p>UI:380V Ith:10A AC-15 DC-13 Ue:250V Ue:220V Ie:10A Ie:0.3A</p> <p>Technical drawing showing dimensions: 34.0 ± 0.8, 10.7, 8.1, 3.1^{+0.13}/_{-0.03}, 4.3, 10.3, 15.9, 27.8, 22.2 ± 0.1, 10.3 ± 0.15, 10.3 ± 0.15, 2.8, 10.7, 8.1, 6.0, 15.9, 10.3, 4.8 × 4.8.</p>
<p>CMV104D</p>  <p>UI:380V Ith:10A AC-15 DC-13 Ue:250V Ue:220V Ie:10A Ie:0.3A</p> <p>Technical drawing showing dimensions: 20.1 ± 0.8, 10.7, 8.1, 3.1^{+0.13}/_{-0.03}, 4.3, 10.3, 15.9, 27.8, 22.2 ± 0.1, 10.3 ± 0.15, 10.3 ± 0.15, 2.8, 10.7, 8.1, 6.0, 15.9, 10.3, 4.8 × 4.8.</p>	<p>CMV104C</p>  <p>UI:380V Ith:10A AC-15 DC-13 Ue:250V Ue:220V Ie:10A Ie:0.3A</p> <p>Technical drawing showing dimensions: 20.1 ± 0.8, 10.7, 8.1, 3.1^{+0.13}/_{-0.03}, 4.3, 10.3, 15.9, 27.8, 22.2 ± 0.1, 10.3 ± 0.15, 10.3 ± 0.15, 2.8, 10.7, 8.1, 6.0, 15.9, 10.3, 4.8 × 4.8.</p>
<p>CMV105D</p>  <p>UI:380V Ith:10A AC-15 DC-13 Ue:250V Ue:220V Ie:10A Ie:0.3A</p> <p>Technical drawing showing dimensions: 62.2 ± 0.8, 10.7, 8.1, 3.1^{+0.13}/_{-0.03}, 4.3, 10.3, 15.9, 27.8, 22.2 ± 0.1, 10.3 ± 0.15, 10.3 ± 0.15, 2.8, 10.7, 8.1, 6.0, 15.9, 10.3.</p>	<p>CMV105C</p>  <p>UI:380V Ith:10A AC-15 DC-13 Ue:250V Ue:220V Ie:10A Ie:0.3A</p> <p>Technical drawing showing dimensions: 62.2 ± 0.8, 10.7, 8.1, 3.1^{+0.13}/_{-0.03}, 4.3, 10.3, 15.9, 27.8, 22.2 ± 0.1, 10.3 ± 0.15, 10.3 ± 0.15, 2.8, 10.7, 8.1, 6.0, 15.9, 10.3.</p>
<p>CMV106D</p>  <p>UI:380V Ith:10A AC-15 DC-13 Ue:250V Ue:220V Ie:10A Ie:0.3A</p> <p>Technical drawing showing dimensions: 32.8 ± 0.8, 10.7, 8.1, 3.1^{+0.13}/_{-0.03}, 4.3, 10.3, 15.9, 27.8, 22.2 ± 0.1, 10.3 ± 0.15, 10.3 ± 0.15, 2.8, 10.7, 8.1, 6.0, 15.9, 10.3, R3.5, 10.7.</p>	<p>CMV106C</p>  <p>UI:380V Ith:10A AC-15 DC-13 Ue:250V Ue:220V Ie:10A Ie:0.3A</p> <p>Technical drawing showing dimensions: 32.8 ± 0.8, 10.7, 8.1, 3.1^{+0.13}/_{-0.03}, 4.3, 10.3, 15.9, 27.8, 22.2 ± 0.1, 10.3 ± 0.15, 10.3 ± 0.15, 2.8, 10.7, 8.1, 6.0, 15.9, 10.3, R3.5, 10.7.</p>
<p>CSAQ-D</p>  <p>UI:380V Ith:10A AC-15 DC-13 Ue:250V Ue:220V Ie:10A Ie:0.3A</p> <p>Technical drawing showing dimensions: 48.8, 23.8, 13, 37.6, 10.3.</p>	<p>CSAQ-C</p>  <p>UI:380V Ith:10A AC-15 DC-13 Ue:250V Ue:220V Ie:10A Ie:0.3A</p> <p>Technical drawing showing dimensions: 48.8, 23.8, 13, 37.6, 10.3.</p>