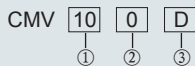
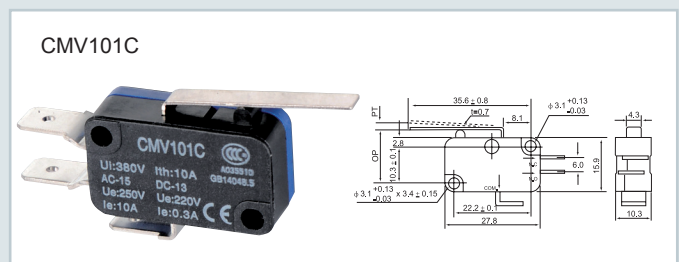
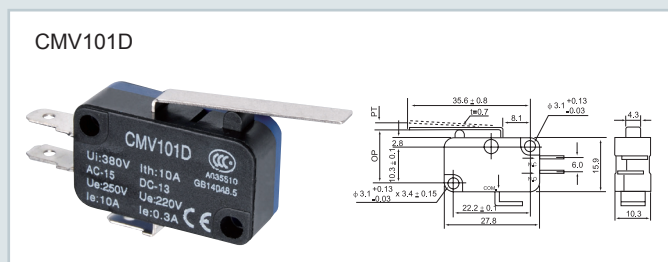
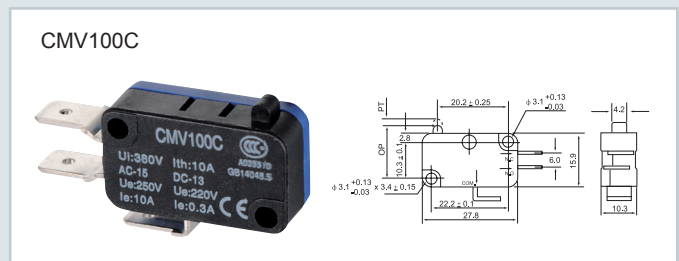
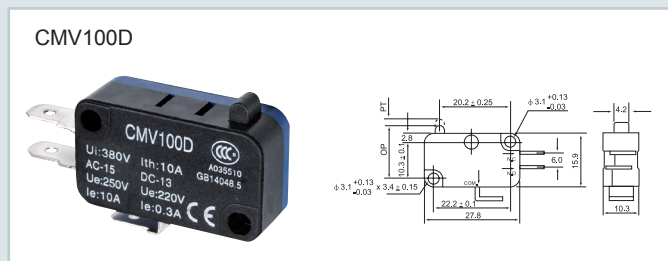


Model Designations



Item	Code	Description
Rated Current	10	10A
	16	16A
	21	21A
Head and driving rod	0	Button type
	1	Long handle type
	2	Short shank type
	3	Long pulley type
	4	Short pulley type
	5	Longer handle type
Terminal specifications	C	250 terminal
	D	187 terminal

Appearance and Dimension



Ratings

Item Spec.	Rated voltage	Noninductive Load (A)				Inductive Load (A)				(A) Inrush Current	
		Resistance Load		Lamp Load		Inductive Load		Motor Load		NC	NO
		NC	NO	NC	NO	NC	NO	NC	NO		
10A	250VAC	10		1.5		6		2		24	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	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	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			

Characteristics

Item	Type	CMV 10	CMV 16	CMV 21
Operation speed		0.1mm~1m/s		
Operating frequency		Mechanical 240 operations/min Electrical 20 operations/min		
Insulation resistance		100mΩ above(at 500VDC)		
Contact resistance		15mm Ω max. (initial value)		
Withstand voltage	Non-continuous terminals	1,000VAC, 50/60Hz		
	current-carrying and non-current-carrying metal parts, Between terminal and earthing	1,500VAC, 50/60Hz	2,000VAC, 50/60Hz	
Vibration		10 to 55Hz, 1.5mm pairs swing		
Shock	Durable	1,000m/S ² (100G)		
	Misoperation	200m/S ² (100G)	300m/S ² (100G)	
Life	Mechanical	1,000,000		
	Electrical	100,000		
Temperature		-10~+65°C		
Humidity		85%RH (+5~+35 °C)		

