

MCCB



Model	FPVM-125	FPVM-250	FPVM-400	FPVM-630	FPVM-800	FPVM-1250
Rated Continuous Current	125	250	400	630	800	1250
Rated Current In (A)	16, 20, 25, 32, 40, 50, 63, 80, 100, 125	100, 125, 140, 160, 180, 200, 225, 250	250, 315, 350, 400	400, 500, 630	630, 700, 800	800, 1000, 1250
Rated Operating Voltage Ue(V)DC	500V, 550V, 750V, 1000V	500V, 550V, 750V, 1000V	500V, 550V, 750V, 1000V	500V, 550V, 750V, 1000V	500V, 550V, 750V, 1000V	500V, 550V, 750V, 1000V
Rated Insulation Voltage Ui (V)	1000V	1000V	1500V	1500V	1500V	1500V
Uimp (KV)	8KV	8KV	8KV	8KV	8KV	8KV
Test Voltage One Minute(V)	3550	3550	3550	3550	3550	3550
Breaking Capacity (KA) Icu(1cs=75%Icu)	L M H L M H L M H L M H L M H L M H	L M H L M H L M H L M H L M H L M H	L M H L M H L M H L M H L M H L M H	L M H L M H L M H L M H L M H L M H	L M H L M H L M H L M H L M H L M H	L M H L M H L M H L M H L M H
250V	25 35 50 35 50 65	35 50 65 35 50 65	35 50 65 35 50 65	35 50 65 35 50 65	35 50 65 35 50 65	35 50 65 35 50 65
500V	25 25 50 35 35 65	35 35 65 35 35 65	35 35 65 35 35 65	35 35 65 35 35 65	35 35 65 35 35 65	35 35 65 35 35 65
750V	25 15 50 35 25 65	35 25 65 35 25 65	35 25 65 35 25 65	35 25 65 35 25 65	35 25 65 35 25 65	35 25 65 35 25 65
1000V	25 10 50 35 15 65	35 15 65 35 15 65	35 15 65 35 15 65	35 15 65 35 15 65	35 15 65 35 15 65	35 15 65 35 15 65
Mechanical Life Times	7000	7000	4000	4000	2500	2000
Electrical Life Times	2000	2000	1000	1000	800	600
Breaking Times(ms)	20	20	20	20	20	20
Installation Location	Any place					
Isolator Capacity	Yes					
Standard	IEC 60947-2, IEC60947-1, GB 14048.1, GB 14048.2					
Temperature(?)	-25? ~50?					
Protection Degree	IP20					
Accessory	OF/SD/MX					
Arcing Distance(mm)	=50					