

Basic Characteristics Data

Model	Circuit method	Switching frequency [kHz]	Input current [A]	Rated input fuse	Inrush current protection	PCB/Pattern			Series/Parallel operation availability	
						Material	Single sided	Double sided	Series operation	Parallel operation
MMC8A	Flyback converter	70 - 250	0.2	125V 2A	Resistor	CEM-3	Yes		*1	No
MMC50A	Flyback converter	75 - 390	1.23	125V 3A	Thermistor	CEM-3	Yes		*1	No
MMC75A	Forward converter	140	1.73	125V 5A	SCR	CEM-3	Yes		*1	No
MMC100A	Forward converter	140	2.6	125V 5A	SCR	FR-4		Yes	*1	No

*1 Please refer to Series Parallel operation in the instruction manual.

* The switching frequency of single ended flyback method changes according to input voltage and load factor.

* The value of input current shown is at AC IN 100V and rated load.