

## 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
PMC15E	Flyback converter	50 - 300	0.4	250V 2A	Thermistor	CEM-3	Yes		*1	No
PMC30E	Flyback converter	50 - 300	0.8	250V 3A	Thermistor	CEM-1	Yes		*1	No
PMC50E	Flyback converter	70 - 380	1.4	250V 3A	Thermistor	CEM-1	Yes		*1	No
PMC75E	Forward converter	200	1.8	250V 5A	Triac	CEM-1	Yes		*1	No
PMC100E	Forward converter	200	2.4	250V 5A	Triac	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 is at ACIN 100V and rated load.