

## Basic Characteristics Data

Model	Circuit method	Switching frequency [kHz]	Input current [A]	Fuse [A]	Inrush current protection circuit	PCB/Pattern			Series/Parallel operation availability	
						Material	Single sided	Double sided	Series operation	Parallel operation
LCA10S	Flyback converter	80 - 350	0.3	2	Resistance of line filter	CEM-3	Yes		*1	*1
LCA15S	Flyback converter	80 - 300	0.4	2	Thermistor	CEM-3	Yes		*1	*1
LCA30S	Flyback converter	80 - 400	0.7	3	Thermistor	CEM-3	Yes		*1	*1
LCA50S	Single ended forward method	200	1.3	3	Thermistor	CEM-3	Yes		Yes	*1
LCA75S	Single ended forward method	190	1.9	3	Thermistor	CEM-3	Yes		Yes	*1
LCA100S	Single ended forward method	160	2.5	5	Triac	CEM-3	Yes		Yes	*1
LCA150S	Single ended forward method	170	3.6	6.3	Triac	CEM-3	Yes		Yes	*1

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

\* The value of input current shown is at ACIN 100V and rated load.

\* Switching frequency of flyback converter depends on input voltage and load factor.