

Basic Characteristics Data

Model	Circuit method	Switching frequency [kHz]	Input current [A]	Rated input fuse	Inrush current protection circuit	PCB/Pattern			Series/Parallel operation availability	
						Material	Single sided	Double sided	Series operation	Parallel operation
LDA10F	Flyback converter	45 - 400	0.25	250V 2A	Thermistor	CEM-3	Yes		*1	*1
LDA15F	Flyback converter	60 - 500	0.37	250V 2A	Thermistor	CEM-3	Yes		*1	*1
LDA30F	Forward converter	140	0.8	250V 3A	Thermistor	CEM-3	Yes		Yes	*1
LDA50F	Forward converter	140	1.3	250V 3A	Thermistor	CEM-3	Yes		Yes	*1
LDA75F	Forward converter	140	1.8	250V 5A	Thermistor	CEM-3	Yes		Yes	*1
LDA100W	Forward converter	140	2.4	250V 5A	Thermistor	CEM-3	Yes		Yes	*1
LDA150W	Forward converter	140	3.6	250V 6.3A	Thermistor	CEM-3	Yes		Yes	*1
LDA300W	Forward converter	140	7.5	250V 15A	Triac	CEM-3	Yes		Yes	*1

*1 Refer to instruction manual.

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

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