

RUGGED PCB TYPE - SINGLE OUTPUT

LDA Series

Feature

- Rugged PCB type (CEM3)
- Input range
- LDA10 – 75F (AC85 – 264V)
- LDA100 – 300W (AC85 – 132V / AC170 – 264V)
- Autoranging input
- Built-in inrush current limiting, overcurrent and overvoltage protection circuits

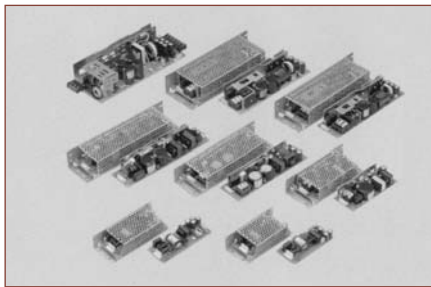
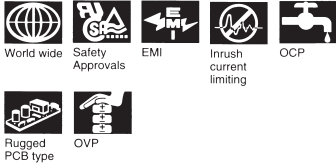
Safety agency approvals

- UL recognized, TÜV approved, CSA certified (LDA10F – LDA150W)
- UL60950-1, C-UL recognized, TÜV approved
- Complies with DEN-AN

EMI

- Complies with FCC-B, CISPR22-B, EN55022-B, VCCI-B

2-year warranty



LDA10F, LDA15F, LDA30F, LDA50F, LDA75F, LDA100W, LDA150W, LDA300W (Universal Input)

Model	Input Voltage (V)	Output Voltage (V)	Output Current (A)	Case Size W · H · D (mm)	Weight (g)	Safety Agency Approvals
LDA10F		3	2.0	50 · 21 · 105	75	
		5	2.0			
		12	0.9			
		15	0.7			
		24	0.5			
LDA15F		3	3.0	50 · 21 · 125	95	
		5	3.0			
		12	1.3			
		15	1.0			
		24	0.7			
LDA30F	AC 85 - 264 1ø or DC 110 - 370	3	6.0	55 · 26 · 133	200	
		5	6.0			
		12	2.5			
		15	2.0			
		24	1.3			
LDA50F		3	10.0	55 · 26 · 195	250	
		5	10.0			
		9	5.6			
		12	4.3			
		15	3.5			
		18	2.8			
		24	2.1			
		30	1.7			
LDA75F		3	15.0	55 · 32 · 222	320	
		5	15.0			
		9	8.5			
		12	6.3			
		15	5.0			
		18	4.2			
		24	3.2			
		30	2.5			

Model	Input Voltage (V)	Output Voltage (V)	Output Current (A)	Case Size W · H · D (mm)	Weight (g)	Safety Agency Approvals
LDA100W		3	20.0	62 · 35 · 222	360	
		5	20.0			
		9	11.5			
		12	8.5			
		15	6.7			
		18	5.6			
		24	4.3			
		30	3.5			
LDA150W	AC 85 - 132 AC 170 - 264 1ø	3	30.0	75 · 37 · 222	510	
		5	30.0			
		9	17.0			
		12	12.5			
		15	10.0			
		18	8.5			
		24	6.3			
		30	5.0			
LDA300W		3	60.0	108 · 50 · 255	1,000	
		5	60.0			
		9	34.0			
		12	27.0			
		15	22.0			
		18	17.0			
		24	14.0			
		30	10.0			
48	6.3					

*() : Peak current.

