EDA Series







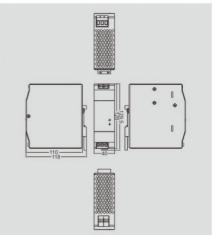












Product features

Universal AC input / full range PF >0.99@115VAC, >0.96@230VAC High efficiency, high reliability Power on indication Air cooling Built-in DC OK relay contact

Built–in DC OK relay contact. 150% peak load capability

Optional inrush current immunity, Less than 10A

Optional current Sharing.

Protections: Overload / Over voltage / Over temperature / Short circuit 100% full load burn-in test

3 years warranty

Specifications

Input voltage 88~264VAC, 124~370VDC

Input frequency 47~63Hz
Inrush current 70A@230VAC

35A@115VAC full load cold start Hold up time ≥20ms@230VAC full load

Overload protection | 250ms@230vAC full load for 3s and shut

down output voltage with auto-recovery

Over voltage protection 120%~140%

Operating temperature -25~70°C (refer to output derating curve)

Safety standard EN60950-1, UL508 EMC standard EN55022 Class B EN61000-6-2

Withstand voltage I/P-O/P: 3kVAC, 1min

I/P-FG: 1.5kVAC, 1min O/P-FG: 0.5kVAC, 1min

Weight 0.54kg/pcs

P/N	Output	Tol.	R&N	Effi.	Load Regulation	DC Adjustment Range
EDA-120-12	12V, 10A	± 1%	80mV	90%	± 1%	12V~14V
EDA-120-24	24V, 5A	± 1%	80mV	91%	± 1%	24V~28V
EDA-120-48	48V, 2.5A	±1%	130mV	92%	± 1%	48V~53V

