

Features

- Active PFC Function
- CEC Compliance
- LED Indicator
- MTBF > 30,000 h
- 1 Year Warranty



Marks / Approvals



Specifications

x – Case Type: 1. C14 2. C8 3. C6 4. C18

Model No.	Max. Output Power	Output Voltage	Min. Load	Max. Load	Load Regulation	Line Regulation	Ripple & Noise
EA 1095x	90 W	18–24 V	0 A	4.75 A	± 5 %	± 1 %	480 mV
EA 1095xA	84 W	12–18 V	0 A	6.60 A	± 5 %	± 1 %	360 mV
EA 1095xB	90 W	15–24 V	0 A	5.00 A	± 5 %	± 1 %	480 mV
EA 1095xC	84 W	12–18 V	0 A	7.00 A	± 5 %	± 1 %	360 mV
EA 1095xD	80 W	18–24 V	0 A	4.44 A	± 5 %	± 1 %	480 mV
EA 1095xE	90 W	18–24 V	0 A	5.00 A	± 5 %	± 1 %	480 mV
EA 1095xF	90 W	12–18 V	0 A	7.50 A	± 5 %	± 1 %	360 mV
EA 1095xG	80 W	32–42 V	0 A	2.50 A	± 5 %	± 1 %	840 mV
EA 1095xH	80 W	44–56 V	0 A	1.81 A	± 5 %	± 1 %	1120 mV
EA 1095xJ	90 W	32–42 V	0 A	2.81 A	± 5 %	± 1 %	840 mV
EA 1095xK	90 W	44–56 V	0 A	2.04 A	± 5 %	± 1 %	1120 mV
EA 1095xL	100 W	32–42 V	0 A	3.12 A	± 5 %	± 1 %	840 mV
EA 1095xM	100 W	44–56 V	0 A	2.27 A	± 5 %	± 1 %	1120 mV

OUTPUT	Turn On Delay	≤ 3 s
	Hold Up Time	≥ 8.3 ms
	Efficiency	Meet CEC Level V, VI
	Over Voltage Protection	Latch off
	Short Circuit Protection	Auto Recovery
	Over Current Protection	Auto Recovery
	Over Temperature Protection	Latch off

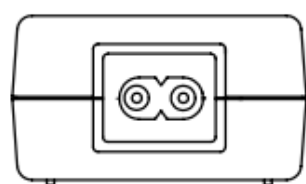
INPUT	Voltage Range	AC 100 V – 240 V
	Frequency	50 Hz - 60 Hz
	Current	≤ 2.5 A
	Inrush Current	≤ 100 A at cold start

CONNECTION	Input	AC Inlet according to case type: 1. IEC 60320 C14 2. IEC 60320 C8 3. IEC 60320 C6 6. IEC 60320 C18
	Output	Cable length: 150 cm; DC output plug: 2.1 x 5.5 x 11 mm

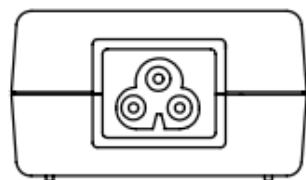
ENVIRONMENT	Temperature	Operating: 0 °C to 40 °C / Storage: -20 °C to 8 °C
	Humidity	Storage: 5 % RH to 9 % RH

SAFETY	CE CB GS FCC
--------	--------------------

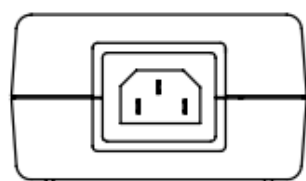
CASE DIMENSIONS	C8, C6: 133 x 59 x 33.5 mm
	C14, C18: 137 x 59 x 34 mm



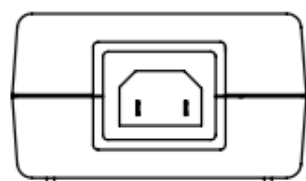
C8



C6



C14



C18

