



# CFB600W-110S SERIES

## 600 WATT

### DC-DC CONVERTERS



## FEATURES

- \* 600W Isolated Output
- \* Efficiency to 88%
- \* Regulated Outputs
- \* Isolated Remote On/Off
- \* Over Temperature Protection
- \* Over Voltage/Current Protection
- \* Continuous Short Circuit Protection
- \* Full-Brick Size Meet Industry Standard
- \* Meet EN50155 with External Circuits
- \* Shock & Vibration Meet EN50155 (EN61373)
- \* Meet UL60950-1 2<sup>nd</sup> (Basic Insulation)
- \* Fire & Smoke Meet EN45545-2



MODEL NUMBER	INPUT VOLTAGE	OUTPUT VOLTAGE	OUTPUT CURRENT		INPUT CURRENT		% EFF. (3)	CAPACITOR LOAD MAX.
			MIN.	MAX.	NO LOAD	FULL LOAD		
CFB600W-110S12	43-160 VDC	12 VDC	0 mA	50 A	25 mA	6.3 A	87	10000 $\mu$ F
CFB600W-110S24	43-160 VDC	24 VDC	0 mA	25 A	25 mA	6.2 A	88	10000 $\mu$ F
CFB600W-110S28	43-160 VDC	28 VDC	0 mA	21.4 A	25 mA	6.2 A	88	10000 $\mu$ F
CFB600W-110S48	43-160 VDC	48 VDC	0 mA	12.5 A	25 mA	6.2 A	88	10000 $\mu$ F

#### NOTE:

1. Nominal Input Voltage 110 VDC.
2. The Output Terminal Required a Minimum Capacitor 470uF to Maintain Specified Regulation.
3. Measure at Nominal Input Voltage.

