



CFB750-300 SERIES 750 WATT 2:1 INPUT DC-DC CONVERTERS



FEATURES

- * 750W Isolated Output
- * Efficiency to 91%
- * Fixed Switching Frequency
- * Input Under-Voltage Protection
- * Over Temperature Protection
- * Over Voltage/Current Protection
- * Remote On/Off
- * Industry Full-Brick Package
- * Single Wire Parallel
- * Meets UL 60950-1
- * Fully Isolated 3000VAC



MODEL NUMBER	INPUT VOLTAGE	OUTPUT VOLTAGE	OUTPUT CURRENT		INPUT CURRENT		% Eff.	CAPACITIVE LOAD MAX.
			MIN.	MAX.	NO LOAD	FULL LOAD		
CFB750-300S12	200-425VDC	12VDC	0 mA	62.5 A	10 mA	2.84 A	89	10000uF
CFB750-300S15	200-425VDC	15VDC	0 mA	50 A	10 mA	2.84 A	89	10000uF
CFB750-300S24	200-425VDC	24VDC	0 mA	31.2 A	10 mA	2.78 A	90	10000uF
CFB750-300S28	200-425VDC	28VDC	0 mA	26.7 A	10 mA	2.78 A	90	10000uF
CFB750-300S36	200-425VDC	36VDC	0 mA	20.8 A	10 mA	2.78 A	90	8000uF
CFB750-300S48	200-425VDC	48VDC	0 mA	15.6 A	10 mA	2.78 A	91	8000uF

NOTE:

1. Nominal input voltage 300 VDC
2. The output terminal required a minimum capacitor 1000uF to maintain specified regulation.
3. Measure at nominal input voltage

