



CHB150-110S SERIES

150 WATT

DC-DC CONVERTERS



FEATURES

- * 150W Isolated Output
- * Efficiency to 92.5%
- * 200KHz Switching Frequency
- * 3:1 Input Range
- * Regulated Outputs
- * Remote On/Off
- * Over Temperature Protection
- * Over Voltage/Current Protection
- * Continuous Short Circuit Protection
- * Half-Brick Size Meet Industrial Standard
- * UL60950-1 Approval
- * Meet EN50155 with External Circuit



MODEL NUMBER	INPUT VOLTAGE	OUTPUT VOLTAGE	OUTPUT CURRENT		INPUT CURRENT		% EFF.	CAPACITOR LOAD MAX.
			MIN.	MAX.	NO LOAD	FULL LOAD		
CHB150-110S05	66-160 VDC	5.0 VDC	0 mA	30 A	40 mA	1474 mA	92.5	10000 μ F
CHB150-110S12	66-160 VDC	12 VDC	0 mA	12.5 A	40 mA	1474 mA	92.5	5600 μ F
CHB150-110S24	66-160 VDC	24 VDC	0 mA	6.5 A	60 mA	1541 mA	92	2200 μ F

NOTE: 1. Nominal Input Voltage 110VDC

