



# 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
- \* CE Mark Meets 2004/108/EC
- \* UL60950-1 Approval
- \* Meet EN50155 With External Circuits



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	5.0VDC	0mA	30 A	40mA	1474mA	92.5	10000µF
CHB150-110S12	66-160 VDC	12 VDC	0mA	12.5 A	40mA	1474mA	92.5	5600µF
CHB150-110S24	66-160 VDC	24 VDC	0mA	6.5 A	60mA	1541mA	92	2200µF

NOTE: 1. Nominal Input Voltage 110VDC

