



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

CHB150-110S SERIES

150 WATT

DC-DC CONVERTERS



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

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Cincon:

[CHB150-110S05](#) [CHB150-110S12](#) [CHB150-110S24](#)