



# 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 $\mu$ F
CHB150-110S12	66-160 VDC	12 VDC	0 mA	12.5 A	40 mA	1474 mA	92.5	5600 $\mu$ F
CHB150-110S24	66-160 VDC	24 VDC	0 mA	6.5 A	60 mA	1541 mA	92	2200 $\mu$ F

NOTE: 1. Nominal Input Voltage 110VDC



# Mouser Electronics

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