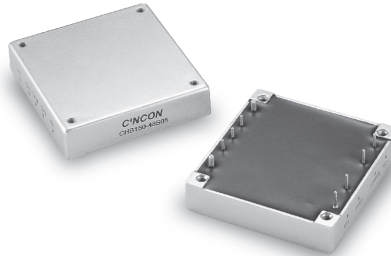


CHB150

S E R I E S

75-150 WATT 1/2 BRICK DC-DC CONVERTERS



Features

- 75-150W Isolated Output
- Half Brick Package
- Regulated Outputs
- Efficiency to 85%
- 500KHz Switching Frequency
- Five-Sided Shield Metal Case
- Continuous Short Circuit Protection

MODEL NUMBER	INPUT VOLTAGE	OUTPUT VOLTAGE	OUTPUT CURRENT	INPUT CURRENT		% EFF.	SIZE
				NO LOAD	FULL LOAD		
CHB150-48S25	36-75 VDC	2.5 VDC	30A	25 mA	2.1A	74	Half-Brick
CHB150-48S33	36-75 VDC	3.3 VDC	30A	25 mA	2.6A	79	Half-Brick
CHB150-48S05	36-75 VDC	5 VDC	30A	25 mA	3.7A	83	Half-Brick
CHB150-48S12	36-75 VDC	12 VDC	12.5A	25 mA	3.6A	85	Half-Brick
CHB150-48S15	36-75 VDC	15 VDC	10A	25 mA	3.6A	85	Half-Brick
CHB150-48S24	36-75 VDC	24 VDC	6.25A	25 mA	3.6A	85	Half-Brick

NOTE: 1. Nominal Input Voltage 48 VDC

