



CQB100-110S SERIES

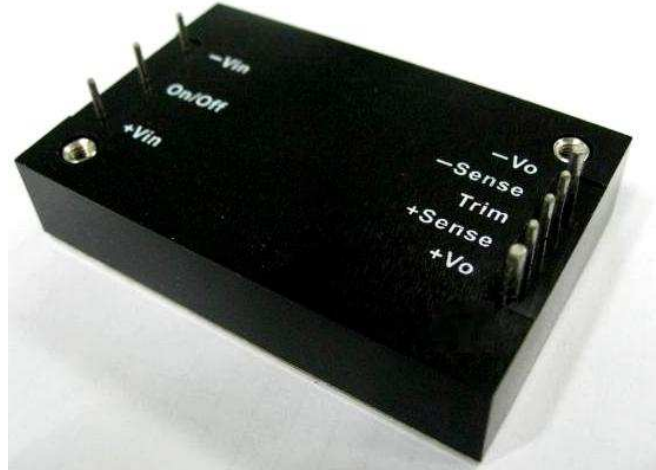
100 WATT

DC-DC CONVERTERS



FEATURES

- * 100W Isolated Output
- * Efficiency to 92%
- * 200KHz Switching Frequency
- * 3:1 Input Range
- * Regulated Outputs
- * Remote ON/OFF
- * Over Temperature Protection
- * Over Voltage/Current Protection
- * Continuous Short Circuit Protection
- * Quarter 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		
CQB100-110S05	66-160 VDC	5.0VDC	0mA	20 A	30mA	1010mA	90	10000 μ F
CQB100-110S12	66-160 VDC	12 VDC	0mA	8.4 A	40mA	993mA	92	8800 μ F
CQB100-110S24	66-160 VDC	24 VDC	0mA	4.2 A	60mA	1030mA	91	1500 μ F

NOTE: 1. Nominal Input Voltage 110VDC

Authorised, valued-added distributor

Australia & New Zealand



Powerbox Australia Pty Ltd

Sydney Head Office
4 Beaumont Road,
Mt Kuring-Gai, NSW 2080
Australia



1800 251 380



sales@powerbox.com.au



powerbox.com.au

Powerbox Pacific Ltd

New Zealand Sales Office
1a Henry Rose Place,
Albany, Auckland
New Zealand 0632



09 4158 320



sales@powerbox.co.nz



powerbox.co.nz