

COB100W

S E R I E S

NEW

**100 WATT
4:1 INPUT RANGE
DC-DC CONVERTERS**



Features

- 100W Isolated Output
- Quarter-Brick Package
- 4 : 1 Input Range
- Efficiency up to 88%
- Regulated Outputs
- Continuous Short Circuit Protection
- OTP / OVP / OCP
- 1500VDC Isolation

MODEL NUMBER	INPUT VOLTAGE	OUTPUT VOLTAGE	OUTPUT CURRENT		INPUT CURRENT		% EFF.	SIZE
			MIN.	MAX.	NO LOAD	FULL LOAD		
CQB100W-48S3V3	18-75VDC	3.3VDC	0mA	30 A	60mA	2344mA	88	Quarter-Brick
CQB100W-48S05	18-75VDC	5.0VDC	0mA	20 A	60mA	2367mA	88	Quarter-Brick
CQB100W-48S12	18-75VDC	12 VDC	0mA	8.3A	30mA	2358mA	88	Quarter-Brick
CQB100W-48S15	18-75VDC	15 VDC	0mA	6.7 A	30mA	2379mA	88	Quarter-Brick
CQB100W-48S24	18-75VDC	24 VDC	0mA	4.17 A	30mA	2369mA	88	Quarter-Brick

NOTE: 1. Nominal Input Voltage 48 VDC

