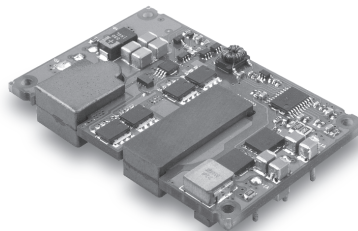


COB125

S E R I E S

40-125 WATT 1/4 BRICK DC-DC CONVERTERS



Features

- 40-125W Isolated Output
- Quarter Brick Package
- Regulated Outputs
- Efficiency to 92%
- 1500VDC Isolation
- Input Under Voltage Protection
- Over Current Protection
- Over Temperature Protection
- Remote On/Off Control

MODEL NUMBER	INPUT VOLTAGE	OUTPUT VOLTAGE	OUTPUT CURRENT		INPUT CURRENT		% EFF.	SIZE
			MIN.	MAX.	NO LOAD	FULL LOAD		
CQB125-48S1V0	36-75 VDC	1.0 VDC	0 mA	40A	60 mA	1016mA	82	Quarter-Brick
CQB125-48S1V2	36-75 VDC	1.2 VDC	0 mA	40A	60 mA	1190mA	84	Quarter-Brick
CQB125-48S1V5	36-75 VDC	1.5 VDC	0 mA	40A	60 mA	1453mA	86	Quarter-Brick
CQB125-48S1V8	36-75 VDC	1.8 VDC	0 mA	40A	60 mA	1724mA	87	Quarter-Brick
CQB125-48S2V5	36-75 VDC	2.5 VDC	0 mA	40A	80 mA	2341mA	89	Quarter-Brick
CQB125-48S3V3	36-75 VDC	3.3 VDC	0 mA	35A	80 mA	2673mA	90	Quarter-Brick
CQB125-48S05	36-75 VDC	5.0 VDC	0 mA	25A	100 mA	2861mA	91	Quarter-Brick
CQB125-48S12	36-75 VDC	12 VDC	0 mA	10A	100 mA	2717mA	92	Quarter-Brick

NOTE: 1. Nominal Input Voltage 48 VDC

