

■ Features

- Efficiency: 95% typical @230Vac, full load
- High power factor: 0.98 typical. @ 230Vac, full load
- Compact design and high power density with size of 240mm*190mm*45mm
- CAN communication
- Baseplate temperature: -40~85°C
- Programmable output voltage and current
- IP65 enclosure
- Support liquid and forced air cooling
- With all-round protections (input: OVP/UVP; output: OCP/UVP/OVP/OTP/SCP/Reverse Connection Protection)



■ Application

3.3kW AC-DC charger supports constant current, constant voltage and constant power charging. The charging current and voltage are controllable through CAN communication. The charger is intended to use in a variety of applications, including on-board charger of Electric Vehicle (EV) and battery systems contained within them.

■ Model List

Model	BCC3300-12001L	BCC3300-12001	BCC3300-1701L	BCC3300-1701
Power	1800W	3300W	1800W	3400W
Input Voltage	90-132VAC	176-264VAC	90-132VAC	176-264VAC
Output Voltage	200V MIN / 420V MAX	200V MIN / 420V MAX	70V MIN / 122V MAX	70V MIN / 122V MAX
Output Current	1A MIN / 5A MAX	1A MIN / 10A MAX	17A MAX	34A MAX
IP Rating	IP65	IP65	IP65	IP65
Dimensions	240x190x45mm	240x190x45mm	240x190x45mm	240x190x45mm