

Product Specifications

Electric Vehicle Charger

C2BK480015
48V/15A Charger

Type: Off-board Charger

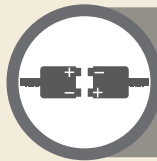
Applications: EV battery charger



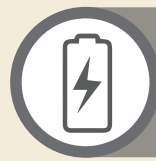
C2BK480015 48V/15A Charger



SALIENT FEATURES



Battery reverse protection
Protects charger as well as battery when connected with reverse polarity.



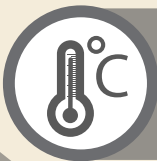
Over charge protection
Protect the battery against over charging with auto cut-off feature.



Surge capability
Withstand the input power fluctuation even in the most thunder prone regions of the country



Auto cut-off
Turn off the charging when battery is fully charged.



Over temperature protection
Protects the charger from extreme temperatures with auto cut-off.



Bump and Vibration
Capable of meeting the bumps and vibrations of Indian village roads.

C2BK480015

48V/15A Charger

SPECIFICATIONS

AC Input

Voltage - Range	: 170 - 275 VAC
Nominal Voltage	: 230 VAC
Frequency	: 47Hz -63 Hz
Maximum Current	: ≤ 8A @170 VAC & O/P at full load

DC Output

Maximum Voltage	: 65V± 0.5V
Maximum Current	: 15A ± 0.5A
Line & Load Regulation	: <2V%

Protections

Output over load	: Available
Output short Circuit	: Available
Output Over Voltage	: Available
Over Temp. with auto recovery	:
Reverse Polarity	: Available

Environmental

Operating Temperature	: 0°C to +50°C
-----------------------	----------------

Mechanical

Dimensions	: L-243mm, W-150mm, H-90mm
Weight	: 3.5 kg Appx

AXIOM ENERGY CONVERSION LTD.

Plot No.207/4&5, Phase-II, IDA, Cherlapally, Hyderabad-500051, Telangana, INDIA.

Toll Free: 1800-572-4748. Mobile: 99590 55158 Email:sales@axiomevproducts.com