

Product Specifications

Electric Vehicle Charger

C2AK600015
60V/15A Charger

Type: Off-board Charger

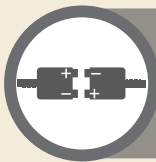
Applications: EV battery charger



C2AK600015 60V/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.



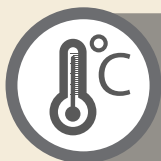
Surge capability

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.

C2AK600015

60V/15A Charger

SPECIFICATIONS

AC Input

Voltage - range	: 170 - 275 VAC
Nominal Voltage	: 230 VAC
Frequency	: 47Hz - 63Hz
Maximum Current	: <11A rms @ 170 VAC & O/P at full load

DC Output

Maximum Voltage	: 81V \pm 0.5V
Maximum Current	: 15A \pm 0.5A
Line & Load Regulation	: <2%

Protections

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

Environmental

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

Dimensions	: L-275mm, W-150mm, H-90mm
Weight	: 3.5kg appx

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