



ACCORD POWER

CONVERSION PVT LTD

PRODUCTS FOR ELECTRIC VEHICLE



A House of Power Solutions....

42V - 2.0A E Cycle Charger



Specifications :

- Input Voltage 110 - 300VAC, 47-53Hz.
- Output Voltage 42VDC.
- 2.0A \pm 0.1A Constant charging current.
- 3Pin AC power cord attached.
- Surge, Over load, Over temperature and Short circuit protection available.
- Battery charging & Full charge indication.

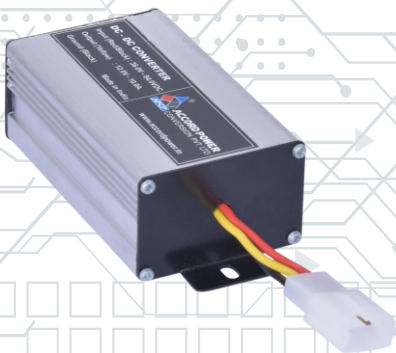
42V - 3.0A E Cycle Charger



Specifications :

- Input Voltage 150 - 300VAC, 47-53Hz.
- Input AC over voltage cut-off at 320 ± 20 VAC and withstands upto 440VAC.
- Output Voltage 42VDC / 54.6VDC.
- 2.0 / 3.0A \pm 0.2A Constant charging current.
- Surge, Over load, Over temperature & Short circuit protection available.
- Battery charging & Full charge indication.
- Battery over charge protection.
- Battery reverse polarity protection.

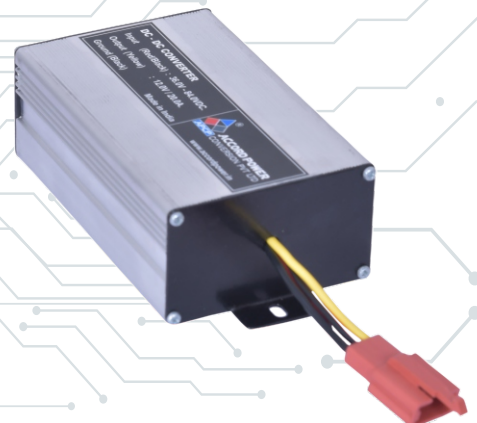
DC-DC Converter : 12 - 10A



Specifications :

- Input Voltage 36 - 84VDC.
- Output Voltage - 12VDC.
- Output Current - 10A.
- IP65 Rated.

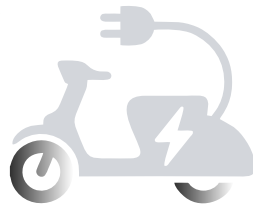
DC-DC Converter : 12 - 20A



Specifications :

- Input Voltage 36 - 84VDC.
- Output Voltage - 12VDC.
- Output Current - 20A.
- IP65 Rated.

EV Charger - 6A



Specifications :

- Input Voltage 180 - 280VAC, 47-53Hz.
- Suitable for NMC & LFP 48.0V, 60.0V, 72.0V Battery.
- Output Voltage NMC - 54.6V/58.8V/63.0V/67.2V/71.4V/84.0V.
- Output Voltage LFP - 54.75V/58.4V/69.35V/73.0V/83.95V/87.6V.
- 5.0A / 6.0A Constant charging current.
- 3Pin AC power cord attached.
- Surge, Over load, Over temperature & Short circuit protection available.
- Battery Charge level indicator - 25%, 50%, 75% & 100%.
- Battery over charge protection & Auto shutdown after full charge.
- Battery reverse polarity protection.
- Identification of Battery deep discharge and reduce the charge current, Until Battery Voltage reaches normal.

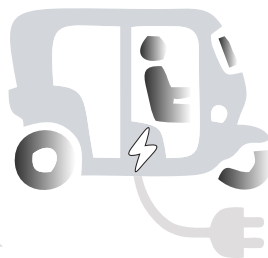
EV Charger - 10A



Specifications :

- Input Voltage 180 - 280VAC, 47-53Hz.
- Suitable for NMC & LFP 48.0V, 60.0V, 72.0V Battery.
- Output Voltage NMC - 54.6V/58.8V/63.0V/67.2V/71.4V/84.0V.
- Output Voltage LFP - 54.75V/58.4V/69.35V/73.0V/83.95V/87.6V.
- 8.0A / 9.0A / 10.0A Constant charging current.
- 3Pin AC power cord attached.
- Surge, Over load, Over temperature & Short circuit protection available.
- Battery Charge level indicator - 25%, 50%, 75% & 100%.
- Battery over charge protection & Auto shutdown after full charge.
- Battery reverse polarity protection.
- Identification of Battery deep discharge and reduce the charge current, Until Battery Voltage reaches normal.

EV Charger - 15A / 20A / 25A



Specifications :

- Input Voltage 180 - 280VAC, 47-53Hz.
- Output Voltage 54.6V/58.8V/67.2V/71.4V.
- 15.0A / 20.0A / 25.0A Constant charging current.
- 3Pin AC power cord attached.
- Surge, Over load, Over temperature & Short circuit protection available.
- Battery Charge level indicator - 25%, 50%, 75% & 100%.
- Battery over charge protection & Auto shutdown after full charge.
- Battery reverse polarity protection.
- Identification of Battery deep discharge and reduce the charge current, Until Battery Voltage reaches normal.

EV Charger - 40A / 50A



Specifications :

- Input Voltage 180 - 280VAC, 47-53Hz.
- Output Voltage 54.6V/58.8V/67.2V.
- 40.0A / 50.0A Constant charging current.
- 3Pin AC power cord attached.
- Surge, Over load, Over temperature & Short circuit protection available.
- Battery Charge level indicator - 25%, 50%, 75% & 100%.
- Battery over charge protection & Auto shutdown after full charge.
- Battery reverse polarity protection.
- Identification of Battery deep discharge and reduce the charge current, Until Battery Voltage reaches normal.

About Company :

Accord Power Conversion Pvt. Ltd, Incorporated in the year of 2012, is engaged into manufacturing of SMPS Based Power Supplies, Electric Vehicle Charger, CCTV Power Supply, DC to DC Converters, Micro Controller Based Logic PCB's, office Automation etc.

We are committed to provide Innovative and reliable products & Services, by meeting the National & International quality standards.

The Company having qualified and Experienced R & D Team to develop the customized requirements.

30 Years of Manufacturing Experience, Many of the products are approved by BIS, CE & RoHS & these products are well received in the market for the end applications like Telecom, Lighting Industries, Water Purifiers, Set Top Boxs to name a few.

Accord Power Group providing employment for 500 members.

Our Manufacturing Units:

APCP UNIT - I



APCP UNIT - II



APCP UNIT - III



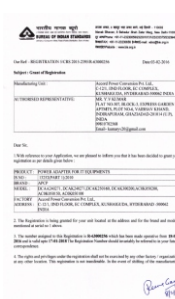
Certificates :



ISO



CE



BIS

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Main Products:

- * Electric Vehicle Charger.
- * DC - DC Converter & Controller.
- * SMPS Based - Adaptors.
- * Power Supplies, Ballast.

**ACCORD POWER
CONVERSION PVT. LTD.**

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