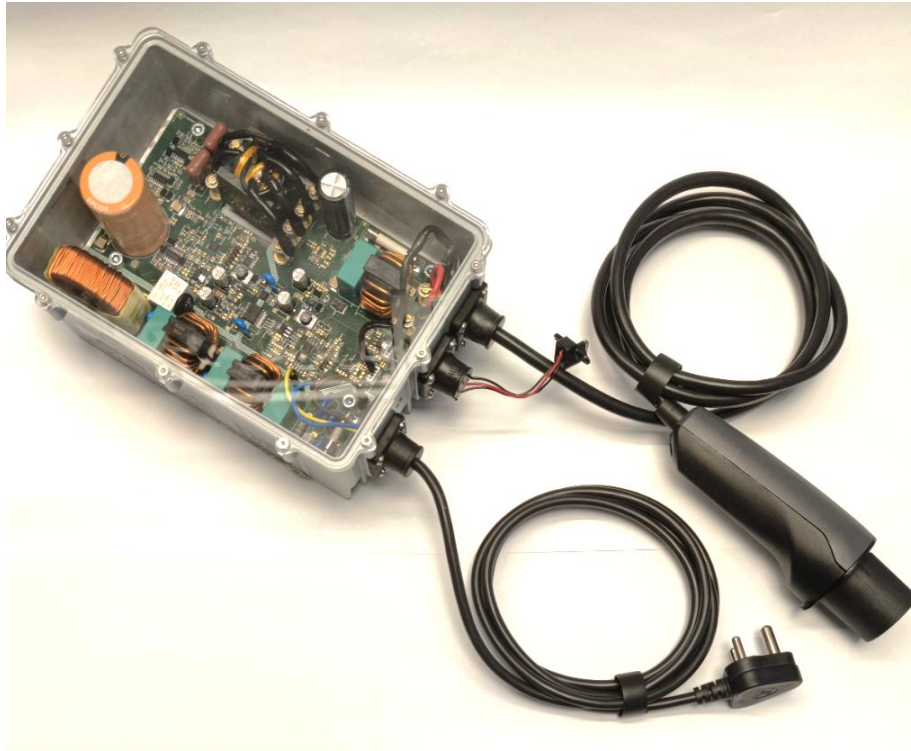


OFF-BOARD CHARGER

ROBUST DESIGN WITH ACTIVE AIR COOLING



INDUSTRIAL ELECTRONICS

The Off-board charger is a compact and efficient system solution in a single dust- and water-proof enclosure. It operates as a 1.1kW charger to recharge the vehicle's high-voltage traction battery of the two- or three-wheeler.

Highlights:

- > Powerful 1.1kW off-board charger for wheelers
- > High power density resulting in compact size
- > Low weight of less than 2.5kg
- > High efficiency and excellent Power Factor, achieved through Active Power Factor Correction (APFC)
- > Customized, cost-effective solution for high volumes

TECHNICAL DATA

OFF-BOARD CHARGER

Function	Off-Bard Charger for 2- or 3-Wheeler
Charger Power	1.1kW, 80 – 120Vdc
Input Voltage	110V/230V, 60/50Hz
Input Power Factor	>0.99 (1-phase Active PFC)
Interfaces	CAN
IP protection class	IP 67
Safety	Under- and overvoltage protection Short circuits and overcurrent protection Under- and overtemperature protection
Dimensions (LxWxH)	170 x 230 x 85 [mm]
Weight	Lower than 2.5kg
Software	Own integrated software libraries (customizable) with self-diagnostic and data logging capabilities.
Service	Full development, production

Subject to change

CONTACT



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