

INTRODUCING

Charging Inlets for Commercial & Industrial Vehicles

- Variety of off-the-shelf configurations to adapt to customers' designs
- Safe, fast charging up to 250A DC



As hybrid and electric vehicles claim their share of the industrial and commercial transportation market, it's vital to ensure that designs enable fast, secure charging without compromising on the ruggedness required in the field. Our charging inlets are ready to meet these challenges. Capable of 10,000 mating cycles, while charging at 32A AC and 250A DC, these charging inlets meet rigorous requirements. They also have larger cable sizes than what's seen in the Automotive market - DC 70 mm² / PE 25 mm² / AC 6 mm² - to accommodate higher power over extended periods of time. A modular design means these inlets are easy to customize to meet specific design requirements.

APPLICATIONS

- Vehicle charging

TARGET MARKETS

- Heavy/Medium Duty Truck
- Bus
- Agriculture
- Construction
- Recreational Vehicles
- 2-Wheelers

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- [Landing Page](#)
- [FAQ Page](#)
- [Product Datasheet](#)
- [Product Video](#)
- [Parts List](#)

KEY BENEFITS

- Capable of 10,000 mating cycles, while charging at 32A AC and 250A DC
- Larger cable sizes than what's seen in the Automotive market - DC 70 mm² / PE 25 mm² / AC 6 mm²
- Enhanced safety features: integrated actuator for end position sensing, integrated PT1000 temperature sensors for enhanced temperature monitoring
- Modular design with cable exits to left and right side
- Optional LED charging indicator for end-user ease of use and snap-on protective flaps with choice of opening direction
- Convenient kit part numbers for every configuration to simplify ordering process