

Convenient.

blink

Blink EV 250

Smart and Intuitive Home Charging Solution

Featuring built in in load balancing and improved safety features, the Blink EV 250 provides a smart and convenient home charging solution with adaptable plug types.

SIMPLE • SMART • PRACTICAL

The Blink EV 250 combines energy efficiency and safety with a sleek, modern design. Equipped with an energy-efficient LED display it provides real-time charging status updates and general charger information for an optimal user experience. Built with overcurrent protection and an IP55 rating, it ensures durability and resilience against dust and water, making it suitable for various environments. Combined with dynamic load balancing this EV 250 allows the distribution of power across multiple vehicles making it a great solution for multi-vehicle households.

Benefits

- Compact, modern design
- Adaptable plug options compatible with all-electric and Plug in Hybrid vehicles*: J1172, Type 2 or GB/T
- Energy-efficient E-Ink LED display
- Easy and simple installation
- Fire detection sensor equipped for improved safety
- Max 8 chargers available on 11kW power grid
- Dynamic load balancing allowing for charge capacity adjustments based on vehicle battery levels
- Built in overcurrent protection



*Tesla adapter required

*Actual charging speeds may vary based on environmental and other factors and are not guaranteed

Blink EV 250

Technical Specifications



| SPECIFICATIONS | |
|---------------------|---|
| Operating condition | Indoor/Outdoor |
| Charging status | Mode 3 (IEC 61851-1) |
| AC inlet voltage | 208~240 VAC |
| Current | 32A - 50A |
| Frequency | 50Hz / 60Hz |
| Indication | E-ink Display / RGB LED |
| Connector Types | SAE J1772 (IEC 62196 Type 1) 2M / 7.4 M Type 2 GB/T |
| Functional Safeties | Over current protection Ground continuity check Relay fault detection Control by internal temperature of Charger |
| Radio Frequency | Wi-fi: 2.4 GHz, 802.11b/g/n / NFC: 13.5598 MHz / Bluetooth LE: 2.4 GHz / |
| IP protection | IP 55 |
| Dimensions | 30.6cm x 39.5cm x 11.6cm (W x D X H) |
| Operating Temp. | -30°C~50°C (-22°F~122°F) |
| Storage Temp. | -40°C~65°C (-40°F~150°F) |
| Certifications | CSA, CE Certified |