HYDRA JOVI

Fast charge. Double power. Zero hassle

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Advanced, high quality, smart commercial charger.

The Hydra Jovi is crafted from aluminium, making it highly durable and easy to install due to its lightweight. Designed for wall-mounting, it is ideal for customers where space is a premium.

- Real-time Management platform for multiple chargers
- Available with e-POS contactless payment devices (for public charging)
- Integrated screen – ease of use
- Built in PEN fault protection

Wall-mounted dual output fast charging for commercial and workplace installations.

Adjustable current output between 6A and 32A. Tethered models available on special order.

PRODUCT FEATURES

RCD Protection

RCD protection Built-in Type B
RCD DC 6 mA / AC 30 mA
(Industrial-grade protection)

Integrated Protections

Over-andundervoltage, missing ground connection, over temperature and over current detection

Earthing Arrangement

Built-in PEN Protection

Connectivity

Ethernet/4G/ Wi-Fi,Built-in RFID reader, OCPP 1.6J.

LCD Display

7 Inch Touch Screen, allows for configurations to be changed

Load Balancing

Controlled by the platform through a monitoring device.

Mounting

Pedestal/wall mounting

Protection (Enclosure)

IP55 IK10

Dual Socket

2 x Type 2 charging sockets (European Standards)

Type of Connection

1P+N+PE, 3P+N+PE
Gauge dependent on calculation

SPECIFICATIONS

- Nominal Supply: 220V+/-20%,380V +/-20%
- Adjustable current:6A-32A Variable (per socket)
- Input supply cable: min16mm²
- Installation network: TN, IT, and TT
- Socket: IEC62196 Type 2,IP55 lid, electrical lock
- Installation: Indoor / Outdoor
- WorkingTemperature:-30°C–+50°C
- Certification: EN IEC 62196,61851
- Energy Meter:2XMID Certified Meter
- Status Indication: Multi coloured LED Stripe
- Input supply:1x64A split between both sockets
- Dimensions: W 410mm x D 140mm x H 543mm
- Weight: Socket only: 18kg,Tethered: 22kg

	Connection type	AC Charging output (s)	Input Supply (s)	Product Code
Single Phase Units	2x Type 2 charging sockets	Up to 7kW (32A) Per socket	1x Up to 64A Single Phase 220V AC (±20 %) 50/60Hz	HJ-7-SO / HJ-7-T
Three Phase Units	2x Type 2 charging sockets	Up to 22kW (32A) Per socket	1x Up to 64A Three Phase 380V AC (±20 %) 50/60Hz	HJ-22-SO / HJ-22-T

HYDRA NEXUS CLOUD PRO PLATFORM

The Hydra Nexus Cloud Pro platform allows for management of all of your commercial chargers. This allows you to monitor usage, bill users and keep track of revenue.

You can also create specific tariffs for FREE/cheaper charging to benefit different users.

- RFID activation
- View charging in real time
- Multi-user access
- Usage analytics
- QR code activation
- Optional contactless payment device available
- Can be used for public or private chargers

HYDRA®
ELECTRIC VEHICLE CHARGERS

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