

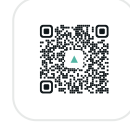


Front | Dual Type 2 sockets



Side | RCBO service window

Technical specifications

Two Pro.
For scale.

Technical documentation

Manuals and datasheets at volttime.com/downloads/two-pro

Tested by



36 mo

Warranty

Factory warranty.

Direct

End-customer support

Drivers reach us in-app or via email.

Input capacity

1 or 3-phase, 6-63A (1.4-44 kW)
One feed for both sockets

Energy meters

2 × MID Class B certified (<1% accuracy), one per socket
Legally compliant billing per socket

Network interfaces

RJ45 (Ethernet / LAN), Wi-Fi 2.4 GHz
4G LTE + SIM included
Offline transaction buffering

Daisy-chaining

Dedicated IN and OUT entries
Feed through from unit to unit on one circuit

Mounting

Detachable backplate (4 × ø7 mm anchor bolts)
Wall or Volt Time mounting pole

Serviceability

No moving parts, no consumables
RCBO reset by facility managers, not just technicians

Availability

Two Pro (2 × Socket, Black) | SKU FP-CH-TWOP-SB
RRP €2499 excl. VAT, via certified installation partners

Compliance

CE, RED 2014/53/EU: EU DoC applying 24 standards incl. EN IEC 61851-1 & EN IEC 62955 (assessed by TÜV Rheinland) | IEC 61851-1 CB certificate (IECEE CB Scheme) | EN 18031-1:2024 RED cybersecurity (Bureau Veritas) | RCBO approved to EN 61009 (VDE & Intertek Semko) | AFIR ad hoc payment and price display | Conformity documentation at volttime.com/docs/conformity/two-pro

** Provided through or requires Plugchoice.

Output

2 × 22 kW, each socket independent

Protection

2 × 40A Type C RCBO built in
No external RCD or MCB per charger
Reset via the lateral service window
EN 18031 cybersecurity

Identification (HMI)

RFID reader for managed access
Dynamic QR codes for ad hoc payment (AFIR)

Load management

Load balancing, solar balancing, peak shaving and dynamic tariffs**
Smart Charging license included at no extra cost

Protection rating

IP54 (IEC 60529), IK10 (IEC 62262)

Dimensions & weight

540 × 360 × 199 mm, ~10 kg

Outlet connectors

2 × Type 2 socket (IEC 62196-2), sockets A & B with LED status rings

Communication protocol

OCPP 1.6j and 2.0.1 today, over-the-air path to OCPP 2.1
REST API integration (via Plugchoice)**

Display

Touchscreen: charging status, pricing and dynamic QR codes (AFIR)

Cable entry

Top, bottom and rear

Operating conditions

-30°C to +50°C, corroborated by the CB certificate

Factory warranty

36 months