Charging for business

Two Pro.

The dual charger for parking terrains, offices and residential complexes.

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The dual charger for parking terrains, offices and residential complexes. Two vehicles per unit, rows on a single feed, billing-grade metering and a display that speaks for itself.

2 × 22 kW
Simultaneous, from one 44 kW feed

2 × MID
Class B meter per socket, <1%

2 × RCBO
Built in, no external switchgear

IP54 | IK10
Outdoor rated, -30°C to +50°C

+ Two bays per charge point

44 kW into one unit, 22 kW to each of two cars at the same time. Half the units to buy, mount and maintain per row of spots.

+ A display that prevents questions

Drivers see live charging status, pricing and a QR code to pay ad hoc, right on the charger. Fewer calls to your front desk, AFIR compliant today.

+ Safe and extremely sturdy

A polycarbonate body rated IK10 shrugs off the daily abuse of public parking. 30mA AC and 6mA DC leakage detection inside; the breaker is separately approved by VDE and Intertek.

+ Installs cheaper by design

Two 40A RCBOs are built in, so there is no external RCD or MCB per charger and no extra panel space. One feed daisy-chains up to 6 units: less copper, fewer labour hours.

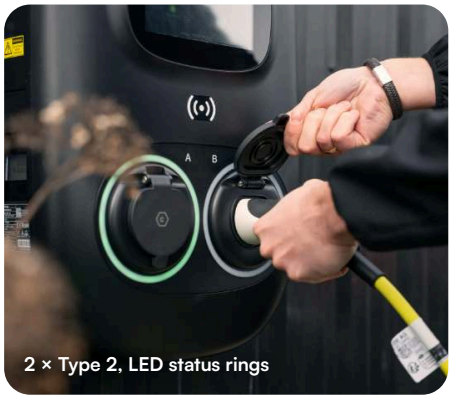
+ Billing that holds up

A MID Class B certified meter per socket delivers legally compliant kWh measurements, ready for reimbursement, tenants or paid public charging.

+ Mounted clean, every time

Cable entry at the top, bottom and rear, so the run stays tidy in any situation, including ceiling-fed parking garages. On the wall or on a mounting pole.

AFIR display with live status


2 × Type 2, LED status rings

Wall or pole mount

View the product page

volttime.com/en/products/chargers/two-pro

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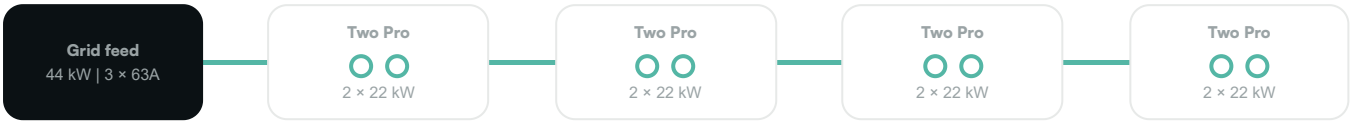
For location owners

The economics of a charge park.

A charge park is a long-term asset. What it costs is decided by three things: what it takes to build, what it takes to keep running, and whether it still fits your systems in ten years. Two Pro is designed around all three.



1 grid feed **4 chargers** **8 bays**

A maximum of 6 Two Pros share one grid feed, and our Power Management does the rest: the available power is split across every occupied bay automatically. One trench and one breaker serve a whole row, with no heavier grid contract than you already have.

A lower quote, from any installer

The protective switchgear that normally sits in a cabinet next to every charge point is already built into the unit, along with the panel space and labour that come with it. You do not need to know the electrical details; your installer does, and it shows up as fewer materials and fewer hours on the quote. Per bay, one of the cheapest compliant installs on the market.

Downtime, solved on site

A tripped breaker normally means a bay out of order until an electrician arrives. Here it resets by hand through the lateral service window: no tools, no call-out fee, charging back in minutes. Everything else is handled remotely, from diagnostics to software updates. No moving parts, no consumables, 36-month warranty.

Software that never becomes the expensive part

An outdated system is the most expensive thing a charge park can own: locked-in operator contracts, retrofits, hardware that cannot follow new rules. Every Two Pro ships pre-paired to Plugchoice, free and kept current for the life of the charger, so the park you build this year still fits the systems you run in ten.

Billing without admin

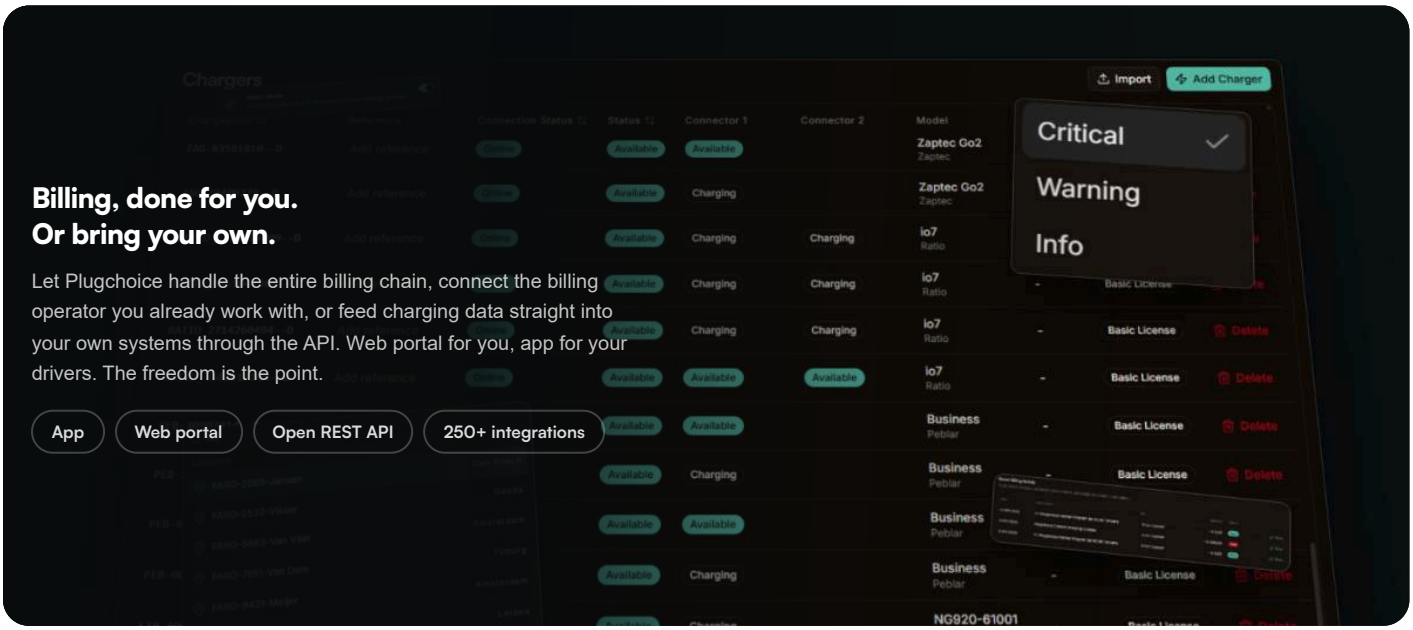
Legally compliant kWh billing per socket. Reimburse employees, bill tenants automatically, or set a tariff and earn on public charging with ad-hoc QR payment. Split billing per resident for HOAs.

One grid contract, whole park

Load management across an unlimited number of chargers keeps the site inside your existing grid connection, installed wirelessly with no signal cables through the building. The Plugchoice Smart Charging license is included, free.

Never locked in

Switch to any operator remotely, without touching hardware. A REST API and 250+ integrations connect parking management, HOA billing platforms and whatever comes next.



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Technical specifications

Two Pro.
For scale.

Front | Dual Type 2 sockets

Side | RCBO service window

Technical documentation

Manuals and datasheets at **volttime.com/en/products/chargers/two-pro**

All product data as CSV in the ETIM classification: **volttime.com/etimpublic**

Tested by

TÜVRheinland® Precisely Right. · VDE · intertek · DEKRA

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

Output
2 × 22 kW, each socket independent

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

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

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

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

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

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

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

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

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

Cable entry
Top, bottom and rear

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

Protection rating
IP54 (IEC 60529), IK10 (IEC 62262)

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

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

Dimensions & weight
540 × 360 × 199 mm, ~10 kg

Factory warranty
36 months

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.

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