



VERTICA PRO

The New EV Charger in the Vertica Line.

As one of the few chargers in Europe, it provides the capability to display dynamic QR codes for payments.

The larger 4.3" OLED touchscreen display ensures better readability and allows for displaying advertisements.

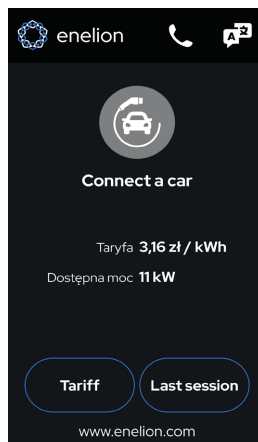
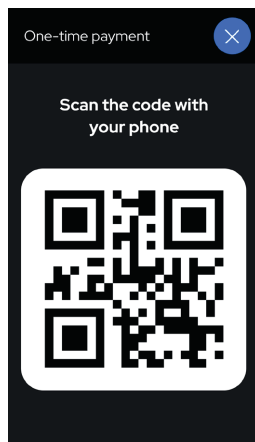
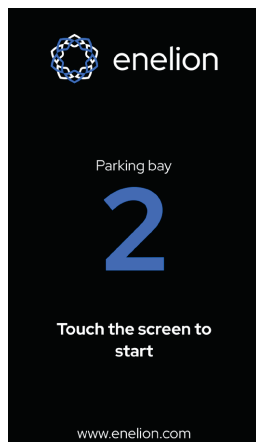
The additional inspection panel provides easy service access.

The improved interface in Vertica Pro ensures excellent communication with the user.



KEY FEATURES OF VERTICA PRO:

- A color touchscreen enabling the display of **dynamic QR codes** for payment processing and advertising content. It allows for personalized customization of designated screen elements.
- Capability to install **payment terminals**.
- Provides operators with the capability for **dynamic communication with the customer**.
- Vertica Pro significantly **simplifies station diagnostics** through the use of a diagnostic panel in service mode.
- **The placement of the socket/cable** at a height of 96 cm facilitates access for **people with disabilities**.
- The Vertica Pro charging station is 100% compliant with **AFIR requirements**.
- **The inspection panel** at the bottom of the pole facilitates maintenance work.



VERTICA PRO

TECHNICAL SPECIFICATION



VERTICA PRO SOCKET



VERTICA PRO CABLE

| | | |
|-------------------------------------|--|--------------------------|
| Charging power | 2 x 1,4 kW – 22 kW | 2 x 1,4 kW – 22 kW |
| Socket / Plug | any Type 2 configuration with a lock | any Type 2 configuration |
| Coiled cable (maximum length) | - | working length: 6 m |
| Minimum signal quality requirements | WiFi: -60 dBm; GSM: -85 dBm | |
| OLED Display | 4.3", touch-enabled, color | |
| Residual current protection* | RCMB / RCDA / RCDB | |
| Charging authorization | RFID card | |
| Communication (OCPP 1.6j) | offline / WiFi, Ethernet / LTE (GSM) | |
| Energy meter | Integrated 3-phase energy meter > 99% accuracy | |
| Impact protection | IK10 | |
| Ingress protection rate | IP54 | |
| Operating temperature | from -25°C to +55°C | |
| Height | 1310mm | |
| Revision panel | option | |
| Housing | powder coating (RAL palette) | |
| Terminal installation | Payter Apollo i PAX IM30 | |

* Certified energy measurement.

rev. 21.01.2025