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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.

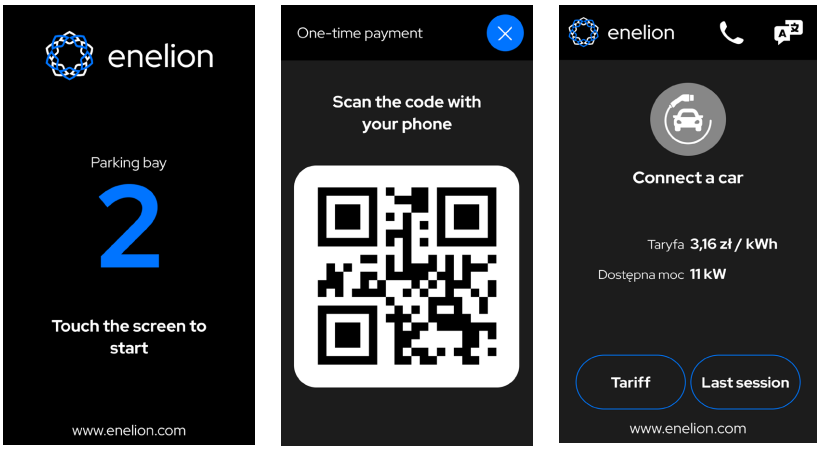
The larger 4.3" OLED touchscreen display ensures better readability and allows for displaying advertisements.

The additional revision 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 revision panel** at the bottom of the pole facilitates maintenance work.



VERTICA PRO

VERTICA PRO SOCKET

VERTICA PRO CABLE

TECHNICAL SPECIFICATION

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	anodizing / powder coating (RAL palette)	
Terminal installation	Payter Apollo i PAX IM30	

* Certified energy measurement.

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