



Picture may vary from actual product

Ampere.Gate



Electric charging:
Power with
Intelligence

The electric charging station Ampere.Gate enables convenient handling of the entire charging procedure of an electric car in your garage. Fully integrated into the SKIDATA solution, you and your guests benefit from a single billing for parking and charging and an optimized, convenient workflow. Position yourself as a leader in sustainability and decide your rates for the charging independently from electricity providers.

User-friendly charging solution

With the Ampere.Gate a registration for the charging process is not necessary. Your customers can simply plug their electric car into the column and pay for the charging together with the parking ticket. A complicated selection of the charging station on a separate monitor is omitted.

Flexible pricing

By offering charging as an additional service during parking you set the prices yourself and therefore remain independent of the rates of an electricity provider.

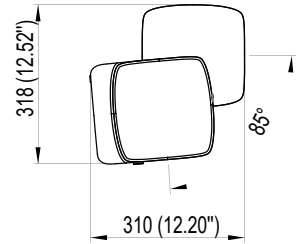
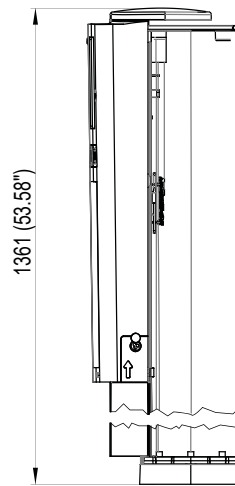
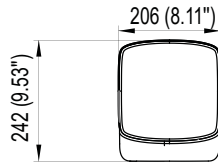
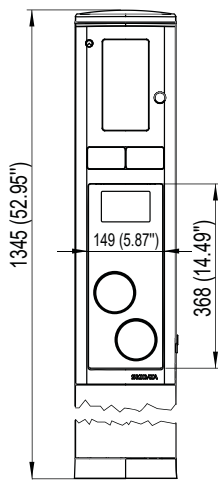
Fully integrated in the parking solution

Complete integration of the charging solution from one single provider enables you to reduce costs for acquisition, operation and maintenance of electric charging solution.

Increase attractiveness

Expand your offerings with charging stations to provide and impress your customers with an environmentally friendly all-round service, giving them the convenience of charging their electric car during the parking. With increased attractiveness you reach higher utilization and therefore more revenue.

all dimensions in mm



Features

- Unique design based on aluminum and high-grade synthetics
- Modular construction, easy to maintain
- Weather-proof, thanks to use of durable high-grade materials, such as aluminum
- Ethernet interface for efficient system integration

Operation

- Intuitive user interaction helps to ensure very high processing rates
- Visual and acoustic feedback provides additional user support

Green Efficiency

- Optimized for low power consumption
- Materials provide high degree of re-usability

Standard Version

- Configurable charging point for up to 22 kW recharging
- Optimized charging technology enables accurate accounting
- Type 2 standard connectors
- Color display, 800×480 pixels
- Print@Home scanner with special optics for reading single 1D/2D-Barcode
- RFID Reader for keycards and/or ISO-14443 based data carriers

Ampere.Gate 'One'

- 1 charging port with up to 22 kW

Ampere.Gate 'Two'

- 2 charging ports with up to 11 kW per port

Options

- Vingtor-Stentofon digital intercom station

Technical Specifications

Dimensions	206 mm × 1345 mm × 242 mm / 8,11" × 52,95" × 9,53" (w × h × d)
Weight	Ampere.Gate 'One': approx. 25 kg; Ampere.Gate 'Two': approx. 28 kg
Operating voltage	Ampere.Gate 'One': 3-phase, 400 V, 50 Hz, max. 32 A Ampere.Gate 'Two': 3-phase, 400 V, 50 Hz, max. 40 A
Power consumption	Standby: max. 15 W Charging: max. 22 kW
Operating temperature	-20 °C to +50 °C (in shade) -20 °C to +40 °C (under sun exposure)
Humidity	Up to 90 % (non-condensing)
Color	Cover: RAL 7037 Dusty Gray (varnished plastic) Panel: RAL 7021 Black Gray (varnished plastic) Support stand: Brushed anodized aluminum
Guidelines/certifications	CE (incl. WEEE)
Degree of protection based on IEC 60529	IP43
System requirements	Parking.Logic V9 or higher; e-charging software
Available countries	EU, Switzerland, Liechtenstein, Island and Norway