



e-charging.Interface

Electro-mobility in focus:

Parking and charging e-vehicles within a single application - with the e-charging.Interface, entering the world of e-mobility becomes mere child's play.

Identification – easy and convenient

- Identification via parking ticket: to start charging, all that's required is using the parking ticket for identification at the charging station.
- Identification via numerous data carriers such as barcode, RFID, magnetic stripe cards or license plate number.

Reservation, flexible pricing & more...

- On-line reservation of a parking bay with e-charging function.
- Flexible rate calculation based on the occupancy level and availability of electricity at the garage (optional).
- Detailed reports and analyses ensure full transparency of e-charging transactions throughout the parking facility.

One parking facility, two applications

- The interface that links the parking system and electro-mobility.
- Make an active contribution to sustainable city concepts by inviting e-mobility into your parking garage.

More service for your e-mobility customers

- Designed for private customers, fleets, and users of park & ride and car sharing services: offer your customers combined parking and e-charging.
- Both services on one card and one bill: the parking ticket also serves as an e-charging ticket; both services can be paid for at the same time – it's easy with the SKIDATA e-charging.Interface.

Features

Functions

- Integration of e-charging systems into SKIDATA Parking.Logic
- Parking ticket doubles as e-charging permit
- Tariff-based price calculation for e-charging and parking
- e-charging and parking fees can be paid in one go at any manual pay station or automatic payment machine
- Payment receipt states e-charging fee
- Full reporting of revenues in Parking.Logic's standard reports

Uses and Applications

In the context of e-mobility, the e-charging.Interface allows the operator to establish a value-adding link between e-charging infrastructures and the SKIDATA parking system

- One ticket for both services
- One payment for both services
- One report for both services

With the e-charging.Interface, operators are free to offer their customers a modern, future-oriented service that goes beyond mere parking. The e-charging.Interface allows for utilizing individual e-charging infrastructures in combination with the standardized, secure payment procedures of the SKIDATA system.

Standard Version

- e-charging.Interface software module
- Professional documentation and interface specification
- SKIDATA development support for project implementation

Technical Specifications

System Requirements	Parking.Logic from V05 or APT450.Logic from Release 22
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