

ubitricity SimpleSocket matches your needs.

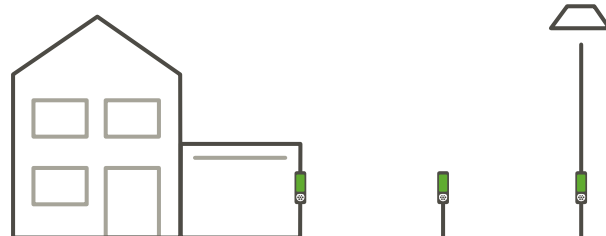
3
Years
Warranty¹
Made in
Germany

SimpleSockets are versatile. Available in three installation variants, they are economical and flexible to use. Moreover, they always provide the right option for every use case thanks to their various billing options.

The ubitricity MobileCharging system:

Combined with the SmartCable, the SimpleSocket is the right system solution for **precise and vehicle-based billing of charging transaction**. Charging transactions are metered and recorded precisely by the SmartCable with integrated mobile electricity meter. All charging transactions are summarised in the monthly bill.

For users with a standard charging cable, the SimpleSocket^{Start} or SimpleSocket^{Plus} provide the right solution, depending on the situation and billing requirements.



The billing variants – full flexibility.

SimpleSocket^{Start}

For users who do not need exact and separate billing of the charging transactions yet. At the SimpleSocket^{Start}, users with a standard charging cable can charge electricity billed with the domestic electricity meter.

SimpleSocket

For users in need of exact and separate billing of all charging transactions, the SimpleSocket combined with the SmartCable provides the right system solution. Charging transactions are metered precisely by the SmartCable with integrated mobile electricity meter at every SimpleSocket. All charging transactions are allocated and billed according to the conditions of the mobile electricity contract.

SimpleSocket^{Plus}

As an addition, this charging spot is equipped with the DirectAccess functionality, which enables time-based charging for users with a standard charging cable. Payment and authorisation of these charging transactions are realised online via a mobile device. For this, users scan a QR code attached to the charging spot. Users with a SmartCable charge to the normal conditions of their tariff.

The installation variants – affordable everywhere.



Wall-mounted in- or outdoors



In a single or double pole



Integrated into light poles

(1) In accordance with the ubitricity warranty declaration: ubitricity.com/en/warranty

ubitricity SimpleSocket

The charging spot to match your needs.

| | SimpleSocket ^{Start} | SimpleSocket | SimpleSocket ^{Plus} | |
|--------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|
| Function / Software | The SimpleSocket ^{Start} allows for charging without authorisation and billing. | At the SimpleSocket, all charging transactions are authorised by the SmartCable. All charging transactions are recorded down to the kWh by the integrated mobile electricity meter. ⁽¹⁾ | The DirectAccess functionality gives users with standard charging cables the opportunity to charge at SimpleSockets. Users with a SmartCable use the SimpleSocket ^{Plus} just like a normal SimpleSocket. | |
| MobileMetering | No | Yes | Yes | |
| | | | With additional DirectAccess functionality | |
| Charging cable | Standard charging cable or SmartCable | SmartCable | SmartCable | Standard charging cable |
| Authorisation | No authorisation required | Authorisation with SmartCable | Authorisation with SmartCable | Authorisation with smartphone online |
| Billing | No billing service – charging transactions are allocated to the domestic electricity meter. | Transaction-based, precise billing according to mobile electricity tariff: The user receives a monthly bill. | Transaction-based, precise billing according to mobile electricity tariff. | Time-based billing |
| Plug Connection | Type 2 EN 62196-1/2 with interlock | | | |
| Charging Mode | Mode 3 EN 61851-1 | | | |
| Standard | EN 61851-1 | | | |
| Protection Technology⁽²⁾ | Upstream installation of overcurrent protection and RCD Type A is required; Integrated protection device: DC fault current detection > 6 mA | | | |
| Installation | Wall, Single pole, Double pole, Pole integrated | Wall, Single pole, Double pole, Pole integrated | Wall, Single pole, Double pole | |
| Charging Power⁽³⁾ | 3.7 kW (230 V, 1-phase, 16 A); 11 kW (400 V, 3-phase, 16 A) | | | |

(1) Prerequisites for automated billing are a contract between an energy supplier and the user mobile electricity, as well as a service contract between the charging point provider and ubitricity.

(2) Protection Technology vary by country-specific requirements.

(3) Charging capacity may differ due to on-site requirements.

