

Futurego charging cable

The mobile charging station ideal for home charging, combined with the unique Fleet management system, offers a smart solution for your business mobility.



Type:
CROSS ESCO
CABLE 3× 32 A

Production number:
see type plate

Year of manufacture:
2024

Description:
Conductive charging equipment
for electric vehicles

Technical specifications

Rated charging current	max. 3× 32 A
Self-collection at rest	≤ 4 W
Permissible ambient temperature	-25 °C to +50 °C
Degree of protection	IP54
Degree of resistance	IK08 – IK10 by type of design (excluding display)
Cable working length	≥ 5 m, depending on adapter type
Working weight of the cable	3.5 to 3.9 kg, depending on the type of adapter
The connector on the side of the electrical supply	Schuko/French style adapters, CEE 16, CEE 32
Connector on the side of the car	Type 2
It uses phase conductors	1, 2 or 3 depending on the type of vehicle and adapter connected
Constructed in accordance with	IEC 61851-1, CE, EMC, RoHS
Supported electrical network	TN-S

Network connection requirements:

- Requires pre-set protection with a maximum value of 3× 32 A
- Prohibition of the use of extension leads

Functions and features of the charging cable:

- Permanent check of the protective conductor (PE) connection between the supply and the EVSE
- Permanent check of the protective earth (PE) connection between the EVSE and the vehicle
- Permanent leakage current control - type A-EV (30 mA AC, 6 mA DC)
- Continuous voltage control at the mains input
- Functionality check of switching elements
- Integrated overheating protection
- Noiseless operation
- Input adapters determine the maximum charging current (Schuko & CEE 16 = 16 A, CEE 32 = 32 A)
- Max. charging current can be controlled via the display on the device
- IPS display 170 × 320 px, 1.9", 262 000 colours
- Power consumption measurement (A, V, kWh, Hz, power factor...)
- GSM/LTE wireless internet, Wifi wireless internet
- Option to integrate into CPO using OCPP 1.6 JSON protocol
- Memory of charging sessions
- GSM charging location
- Integrated calibrated meter

