



Charging Pole cPP1

for public areas

The charging pole for companies and public areas

- ✔ for public areas
- ✔ concrete foundation for easy installation
- ✔ output from 11 kW to 44 kW
- ✔ Smart Grid Ready
- ✔ Operation conditions via LED
- ✔ optional: Schuko socket 230 V

optional: smart meter eCB1

- ✔ smart, real-time dynamic load management
- ✔ enables control over your charging processes

Accessories (optional):

- ✔ network connection via LAN with eCB1
- ✔ visualization via Webinterface
- ✔ energy meter
- ✔ GSM communication module
- ✔ RFID module
- ✔ key switch





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Technical Specifications

Variant	2T22	2T44	4T44
Mains connection	22 kW	44 kW	44 kW
Charging power	11 kW	22 kW	11 kW
according to IEC 62196-2	2 x Type-2	2 x Type-2	4 x Type-2
Detection of leakage current	electronic 6 mA	electronic 6 mA	electronic 6 mA
Fuse type	automatic cutout, 32 A	automatic cutout, 32 A	automatic cutout, 32 A
Personal security	RCD type A 30mA	RCD type A 30mA	RCD type A 30mA
Energy meter	eCB1 (LAN integrated)	eCB1 (LAN integrated)	eCB1 (LAN integrated)
Network capability	LAN	LAN	LAN
Protection type	IP44	IP44	IP44
Mains connection	400V / 63A	400V / 63A	400V / 63A
Casing	Galvanized sheet steel, powder coated, lockable	Galvanized sheet steel, powder coated, lockable	Galvanized sheet steel, powder coated, lockable
Colour	Door RAL7035, Body RAL9005	Door RAL7035, Body RAL9005	Door RAL7035, Body RAL9005
User interface	Web Interface	Web Interface	Web Interface
2 x lock cylinder	yes	yes	yes
Optional			
Charging power per socket	22 kW with dynamic load management	22 kW with dynamic load management	22 kW with dynamic load management
Authentication	RFID / key / OCPP 1.5 / ext. contact	RFID / key / OCPP 1.5 / ext. contact	RFID / key / OCPP 1.5 / ext. contact
Energy meter	MID-compliant / 3-point	MID-compliant / 3-point	MID-compliant / 3-point
Overvoltage protection	yes	yes	yes
Smart grid	yes	yes	yes
Data Connection	GSM, LAN	GSM, LAN	GSM, LAN
Maintenance contract	yes	yes	yes
Junction box (TAB / ARN4102)	yes	yes	no
Concrete foundation	yes	yes	yes
Dimension	H: 1441 mm / W: 440 mm D: 203mm	H: 1441 mm / W: 440 mm D: 203mm	H: 1441 mm / W: 440 mm D: 203mm
Weight	47.00 kg	47.00 kg	55.00 kg