

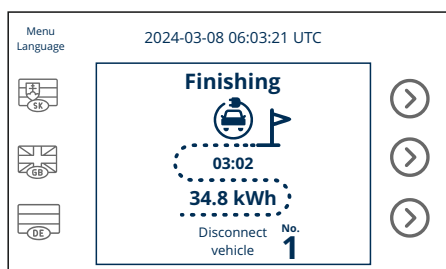
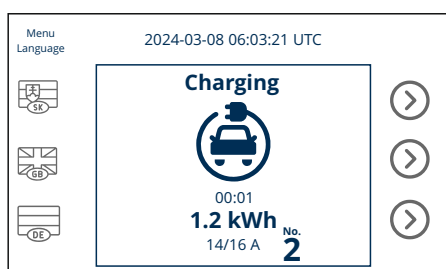
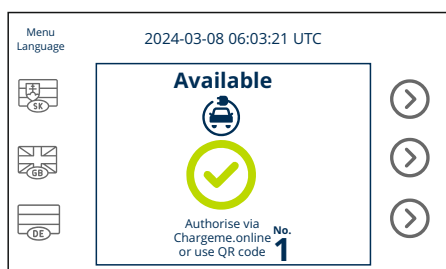
POLECHARGER WM

Ordering code: LMCHWM

Simple wall- or pole-mounted EV charger with Type 2 socket, which can work independently or communicate with Seak lighting control system to negotiate the power available for electric vehicle charging. During the day, street lighting remains in standby mode and we use full line capacity for EV charging. At night part of line capacity is used for lighting and the rest for EVs. Further, the power saved by dimming of luminaires is used to increase the charging rate, which we can deliver to the EVs.

Features

- ✓ Compatible with SEAK SMART CITY lighting control
- ✓ Wallbox charger with one 22 kW socket (Type 2, Mennekes)
- ✓ The device and charging status is indicated by a LED light
- ✓ Can be wall or pole mounted
- ✓ Authentification via RFID (option) or QR code
- ✓ OCPP 1.6/J support
- ✓ 2x Ethernet (switched)
- ✓ Payment via chargeme.online



Parameter	Value
Input voltage	AC 3x230 V
Line frequency	50 Hz
Maximum output current	3x32 A
Total maximum output power	22 kW
Own consumption	max. 10 W
Earthing diagram	TN-S, TN-C-S
Protection class	I.
Protection type	IP66
Safety	Contains protecting RCD device, which disconnects the charger from the car if the electrical connection fails (by exceeding rated leakage currents of AC / 30mA , DC / 6mA)
Socket variant	Type 2 standard: 32A / 400V AC according EN 62196-1 and VDE-AR-E 2623-2-2