



EnergyCloud

# STREETBOX



**DURABLE TAMPER  
PROOF DESIGN**



**SIMPLE  
PAYMENT**



**ON-LINE  
MONITORING**

**QUALITY CHARGING  
INFRASTRUCTURE**  
FOR PUBLIC SPACES





# HOW DOES ENERGYCLOUD STREETBOX WORK?

- 1 The unique design that is fully integrated into street lighting. It allows electric vehicles to be reliably recharged at the largest network of charging stations whenever needed.
- 2 Once parked, simply connect the car to the Wallbox charging station using the standard cable that every EV driver carries with them.
- 3 No registration is required to start charging. Simply point your mobile phone at the Streetbox and scan the QR code. The system will automatically offer payment with Google Pay, Apple Pay or a regular credit card.
- 4 In addition, the driver can view the charging status on their mobile phone and see how the driving range of their car is increasing.
- 5 Charging can be stopped at any time. The system will automatically bill the exact amount of electricity used.



## Streetbox - technical parameters

### AC input

Power supply	3f + N + PE
Rated voltage	400 V / 50 Hz
Rated current	3x32 A
Rated power input	22 kW

### AC output

Rated voltage	400 V / 50 Hz
Rated current	3x32 A
Rated power	22 kW
Charging mode	3
Connection type	B2
Current leakage detection	AC 30 mA / DC 6 mA (IEC 60364-4-41)

### Product Specifications

Dimensions (h, d, w)	1197 x 209 x 180 mm
Protection rating	IP 54
Mechanical resistance	IK10
Weight	29 kg
Ambient temperature	-25°C to 50°C
Humidity	5% to 95%
Elevation	2000 m

### General information

External Ethernet	(RJ45)/GSM interface
Electrometer	MID Certification

