

CUBISH PORTABOX

PORTABLE WALLBOX



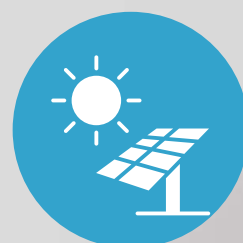
CHARGING POWER 11 – 22KW



WIFI / HOTSPOT



INTEGRATED RESIDUAL CURRENT PROTECTION



COOPERATION WITH PV POWER PLANT



SMARTPHONE APP  



SMART CHARGE MANAGEMENT



TECHNICAL SPECIFICATION

MATERIAL	Aluminum alloy / UV resistant ABS plastic
ADJUSTABLE POWER	1,4 – 22 kW
CHARGING TYPE	AC (IEC 61851-1)
ADJUSTABLE CURRENT	6A – 32A (incrementally by 1A) or in 5 steps with the button
ADJUSTABLE PHASE	1 or 3 phase via app
ANTI-THEFT PROTECTION	The socket lock will not unlock in the event of a power failure
PROTECTION	Current protector Type A-EV (30mA AC, 6mA DC)
RATED VOLTAGE	230V (single phase) / 400V (three phase)
DIMENSIONS	258 x 119 x 105 mm (H x W x D)
SUPPORTED NETWORKS	TN-S / TN-C-S / IT
MECHANICAL RESISTANCE	IK10
DEGREE OF PROTECTION	IP54
AUTHORIZATION	Smartphone app (iOS, Android)
STATUS DISPLAY	Button with LED indication / Mobile app
CONNECTIVITY	Wifi, Bluetooth, LTE Cat-M, OCPP, Modbus TCP, Firmware over the air updates
DYNAMIC POWER CONTROL	Wireless
API	Yes
WARRANTY	4 years



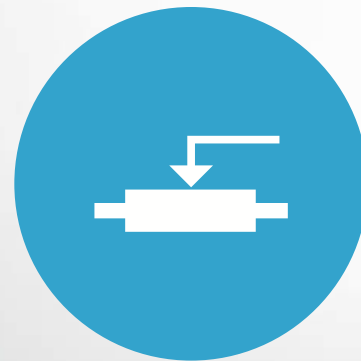


AUTOMATIC UPDATES

Continuous app development will provide new features available with lifetime automatic updates.

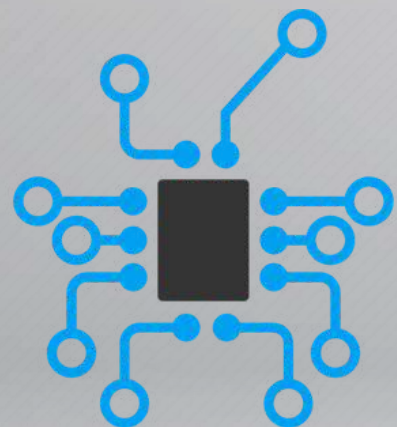
INTEGRATED PROTECTION

The Portabox is equipped with overvoltage, undervoltage and leakage current protection of our original development. The switching elements are rated for more than 150% of the rated continuous load. The control electronics performs self-diagnosis and displays error codes.



OCPP COMMUNICATION

If you use the charging station in your company fleet, it can be connected via OCPP to the remote management system and your charging sessions will be synced automatically.



SMARTPHONE APP

With the help of the application, you will be able to control the Portabox from the comfort of your home and easily monitor the charging history.

DYNAMIC LOAD MANAGEMENT

Portabox continuously measures available electrical power capacity to prevent circuit breaker overload and to monitor building power reserve. This wireless solution ensures maximum available charging power at all times.

