

WALL

Specification sheet.



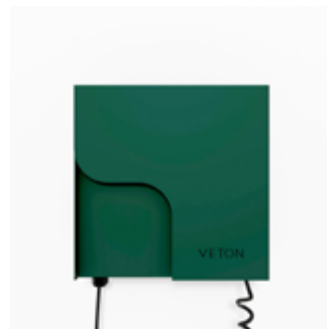
Plug.



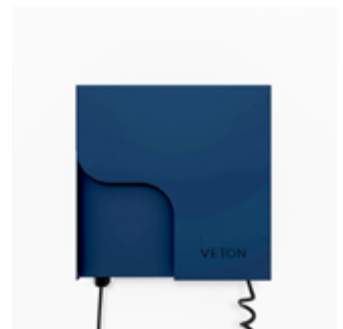
Imperial Black



Cotton White

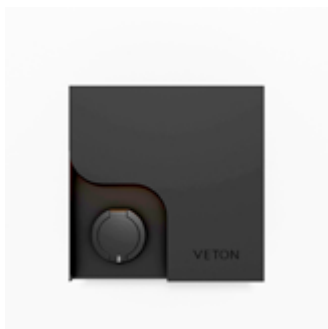


Medusa Green

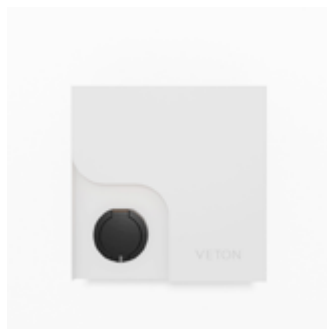


Midnight Blue

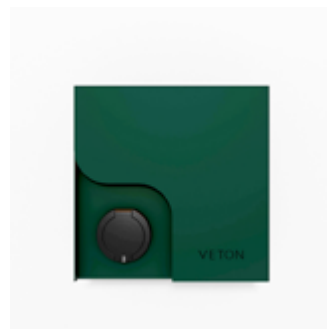
Socket.



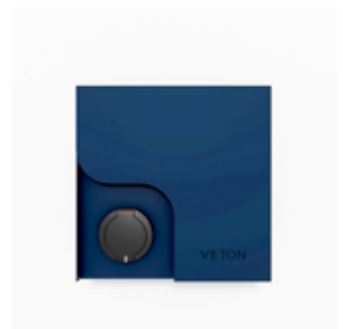
Imperial Black



Cotton White



Medusa Green



Midnight Blue

Specifications.



Charging controller

Phoenix Contact Charx SEC Series
SEC-3XXX / SEC-1000



Connectivity

Ethernet, MQTT, Modbus TCP/RTU, REST API
Optional 4G/2G connection



Charging specifications

Mode 3 charging capability
3,7kW - 13,5kW (cable) / 22kW (socket)



Overload protection

Dynamic load balancing



Web application

Integrated web app to manage
charging sessions



Charging output

1 x type 2 socket / 1 x integrated cable
20A - 32A



OCPP compatibility

Connect with provider of choice
Optional MID certified monitor required



Energy monitoring (optional)

MID certified energy monitor
Calculation of transaction costs



Authentication

Optional RFID integration



Open platform

For own applications
PLC Next based



Residual Current Detection

Built-in Type B RCD / Residual Current Monitor
30mA AC/DC Type B or 6mA DC / 30mA AC Monitor



Dimensions

350mm x 350mm x 136mm
H x W x D



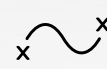
Component housing

Built-in utility closet
436mm x 310mm x 147mm



Cable

5G 6mm² + 1 to 10 x 0.25mm² (UTP/SVV)
Between components and charger



Max. cable distance

100 meters
Between components and charger



Charger housing

Powder coated steel & aluminium