



# TWO (plug)

Specifications.



## Colors.



Imperial Black



Cotton White



Midnight Blue



Medusa Green

## Materials.



Teak wood



(Belgian) blue stone



Carrara marble



# Specifications.



## Charging controller

Phoenix Contact Charx SEC Series  
SEC-3XXX / SEC-1XXX



## Connectivity

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



## Charging specifications

Mode 3 / 3,7 - 13,5 kW  
3 x 400V+N  
16A - 20A per phase



## Charging output

2x charging cable (type 2)  
2 x 20A



## Overload protection

Dynamic load balancing



## EV charging platforms

Connect with provider of  
choice (via OCPP)



## Authentication

By RFID reader  
Included



## Energy monitoring

MID certified monitor  
Calculation of transaction costs



## Web application

Integrated web app to manage  
charging sessions



## Dimensions

1152 x 209 x 186 mm  
H x W x D



## Component housing

Integrated in utility closet  
600 x 315 x 155 mm



## Residual Current Detection

Built-in residual current protection  
6mA DC / 30mA AC



## Cable

5G 4mm<sup>2</sup> + 8 x 0.34mm<sup>2</sup>  
(E)XVB (2x) + CAT 7 SFTP (1x)



## Max cable distance

100 metres (CAT 7)  
Between components and charger



## Open platform

For own applications  
PLC Next based



## Courtesy light

LED courtesy light  
Separate control possible



## Charger housing

Powder coated steel & aluminium



## Protection degrees

IP65 / IK10

# 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 3,7 - 13,5kW  
3 x 400V+N (16A - 20A per phase)



## Overload protection

Dynamic load balancing



## Web application

Integrated web app to manage  
charging sessions



## Charging output

2 x integrated cable with type 2 plug  
2 x 20A



## OCPP compatibility

Connect with provider of choice



## Energy monitoring

2 x 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 residual current protection  
6mA DC / 30mA AC



## Dimensions

1152 x 209 x 186 mm  
H x W x D



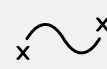
## Component housing

Built-in utility closet  
600 x 315 x 155 mm



## Cable

2 x 5G 4mm<sup>2</sup> + 8 x 0.34mm<sup>2</sup> (UTP/SVV)  
Between components and charger



## Max. cable distance

100 meters  
Between components and charger



## Ambient lighting

LED courtesy light  
Separate control possible



## Charger housing

Powder coated steel & aluminium



## Protection degrees

IP65 / IK10