



# VOLTI Cable EV Charging Cable

## Advantages

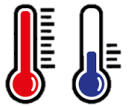
- Charging from all European Type 2 sockets
- Easy to carry with spiral cable
- Durable against harsh conditions and impacts

## Features

- Rubber caps protect against dust and water
- Ergonomic non-slip design
- Silver coated contacts with high current carrying capacity



<b>Part number</b>	EVC.32.3.5.1
<b>Rated current</b>	32A
<b>Rated voltage</b>	380V AC
<b>Rated frequency</b>	50 / 60Hz
<b>IP degree of protection</b>	IP 44 while mated with socket and vehicle inlet
<b>Cable length</b>	4 meters working length 6 meters maximum length
<b>Operating temperature</b>	-25 °C to +50 °C
<b>Storage temperature</b>	-30 °C to +70 °C
<b>Humidity</b>	Up to 95%, non-condensation
<b>Contact coating</b>	Silver



+50°C -25°C



Max  
Current Carrying  
Capacity  
32 A



# VOLTI Go Portable Charging Device – Mode 2

## Advantages

- Charging at home, at work and on the road from any available and compliant home power socket
- Easy to carry with spiral cable
- Durable design against external factors

## Features

- Safe charging with temperature sensing technology
- Ability to interrupt and resume charging when encountered with grid or vehicle malfunction
- Protection against leakage current
- In cable charging control and protection box is IP 69 level water and dust resistant
- Wall hanger for stationary use



Type 2 Vehicle Connector



Schuko type Electric Plug



Part number

EVP.16.1.6.1

Rated current

Default 10A

Max. 16A

Rated voltage

230V AC

Rated frequency

50 / 60Hz

Rated op. residual current AC

30mA AC

Rated op. residual current DC

6mA DC

IP degree of protection

IP69 (Charge control box)

IP 44 (Cable and vehicle connector)

Device dimensions

width x height x depth ; total length

Box (8.7 cm x 27 cm x 5.2 cm);

7 meters total working length

Device weight

Charge control box 1.96 kg

Operating temperature

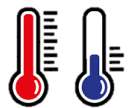
-25 °C to +50 °C

Storing temperature

-30 °C to +70 °C

Humidity

Up to 95%, non-condensation



+50°C -25°C



Charge time

16A: 8-10 hours\*

10A: 10-12 hours\*



Max. Current

Capacity

16 A

\*Charge times vary from vehicle to vehicle. Calculated for 22kW OBC and 30kWh battery capacity.



# VOLTI Home Charging Device – Mode 3

## Advantages

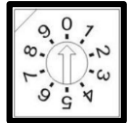
- Self collecting spiral charging cable and ergonomic connector
- Cable hook and connector holster socket
- Easy installation
- Resistant to impact and other external factors

## Features

- Safe charging with temperature sensing technology
- Ability to interrupt and resume charging when encountered with grid malfunction
- Protection against leakage currents
- Adjustable charge power according to location infrastructure

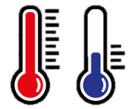


Charging time  
1 phase: 4-6 hours\*  
3 phase: 1-2 hours\*



Adjustable  
Power

<b>Part number</b>	EVW.32.1.5.1.R	EVW.32.3.5.1.R
<b>Infrastructure type</b>	1 phase(L-N-PE)	3 phase(L1-L2-L3-N-PE)
<b>Rated power</b>	7.4kW	22kW
<b>Rated current</b>	32A	32A
<b>Rated voltage</b>	230V AC	380V AC
<b>Rated frequency</b>		50 / 60Hz
<b>Rated op. residual current AC</b>		30mA AC
<b>Rated op. residual current DC</b>		6mA DC
<b>IP Protection degree</b>		IP 54
<b>Charging cable length</b>		6 meters
<b>Charging device dimensions</b>	width x height x depth 18.8 cm x 35.5 cm x 12.7 cm	
<b>Charging device weight</b>	4.49 kg	5.63 kg
<b>Operating temperature</b>	-25 °C to +50 °C	
<b>Storing temperature</b>	-30 °C to +70 °C	
<b>Humidity</b>	Up to 95%, non-condensation	



+50°C -25°C



Max. Current  
Capacity  
32 A

\*Charge times vary from vehicle to vehicle. Calculated for 22kW OBC and 30kWh battery capacity.



# VOLTI Station Charging Station – Mode 3

## Advantages

- Type 2 European socket
- Charging cable lock mechanism
- Easy installation
- Protection against impact and other external factors
- RFID charging technology
- Compatible with OCPP 1.6 charge point operator systems

## Features

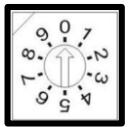
- Safe charging with temperature sensing
- Ability to interrupt and resume charging when encountered with grid malfunction
- Protection against leakage currents
- Max power adjustable to available power infrastructure



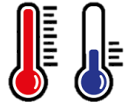
Charging time

1 phase: 4-6 hours\*

3 phase: 1-2 hours\*



Adjustable Power



+50°C -25°C



Max. Current Capacity  
32 A

Part number	EVW.32.1.5.1.R	EVW.32.3.5.1.R
Infrastructure type	1 phase(L-N-PE)	3 phase(L1-L2-L3-N-PE)
Rated power	7.4kW	22kW
Rated current	32A	32A
Rated voltage	230V AC	380V AC
Rated frequency		50 / 60Hz
Rated op. residual current AC		30mA AC
Rated op. residual current DC		6mA DC
IP Protection degree		IP 54
Charging socket type	Type 2 with Electromechanical Lock	
Charging device dimensions	width x height x depth 18.8 cm x 35.5 cm x 12.7 cm	
Charging device weight	2.49 kg	2.64 kg
Operating temperature	-25 °C to +50 °C	
Storing temperature	-30 °C to +70 °C	
Humidity	Up to 95%, non-condensation	

\*Charge times vary from vehicle to vehicle. Calculated for 22kW OBC and 30kWh battery capacity.