

# **Artemis**

#### AC Charger | 7/11/22 kW





Residential

Destination



AC Type 2



Artemis features a compact crescent shape that is easy to operate and allows for quick installation and effortless maintenance. The fully hidden screw design effectively prevents theft. With a maximum output 22 kW, adjustable down to 7 kW, it is ideal for residential charging, destination charging, and car parks.



#### **Safety Features**

Constructed with highly flame-retardant and fire-resistant materials, offering multiple layers of electrical protection for enhanced safety.



### Flexible Integration to Backend

Fully supports the OCPP 1.6J (OCPP2.0 ready), enabling seamless integration with StarCharge or third-party charging management systems.



#### **Ergonomics & Compact Design**

Features a connector docking station with a 23.5° bend, optimizing ergonomic handling and reducing charger thickness by 20%.



#### **Durable Design**

IP65 dust and water protection, IK10 impact resistance, and operational in temperatures from -30°C to 50°C.



## 7/11/22 kW three types of power choice to optimize charging activity

Compatible with 99% of electric vehicles on the market.



**Residential Scenario** 

7-11kW in this scenario, charge overnight, 6-8h, maximum 88kWh.



**Destination Scenario** 

7-22kW in this scenario, charge at destination, 1-2h, maximum 44kWh.



# Take Control of Your Charger With the StarCharge Home App

Remote Control and Accessibility

Convenient Family Sharing







Flexible Charging Schedules

### **Specifications**

Specifications are subject to change without notice.

Туре	Artemis Basic 7 Artemis Smart 7	Artemis Basic 11   Artemis Smart 11   Artemis Basic22   Artemis Smart 22
Product Information		
Output Power &	7.4kW/32A max.	11kW/16A max. (Three Phase input) 22kW/32A max. (Three Phase input)
Current Rating		3.7kW/16A max. (Single Phase input) 7.4kW/32A max. (Single Phase input)
Input Voltage Rating	230V AC ±10%, 50/60Hz,	400V AC ±10%, 50/60Hz, Three Phase L1+L2+L3+N+PE)
	Single phase (L1+N+PE)	230V AC ±10%, 50/60Hz, Single Phase (L1+N+PE)
Metering	Onboard metering chip, Accuracy: 1%	
Internal RCD	6mA DC	
Protection	Overcurrent, Overvoltage, Undervoltage, Residual current, Over temperature, Grounding fault, Integrated surge protection	
Enviromental		
Operating Temperature	-30°C to 50°C	
Storage Temerature	-40°C to 85°C	
Humidity	5% to 95% no condensation	
Altitude	≤3000m above sea level	
Mechanical		
IP Rating	IP65	
IK Rating	IK10	
Dimensions(W*H*D)	280*280*148mm (Pole: 100*1210*50mm)	
Weight	Approx. 4.0kg (Case C, including 5m cable) / Approx. 6.1kg (Case C, including 5m cable)	
Installation	,	Wall mounting, Pole mounting (Pole is optional)