

Tenka Power Charger



Tenka Power Charger - Main benefits



Innovative Design

Elegant, robust, streamlined body



Easy to install

Tool-free, app-assisted installation



Safe

Meets IEC standards, built-in safety



Reliable

IP65, IK10, 3-year warranty



Smart & Eco-friendly

WiFi/BLE, App, solar modes



User-friendly

RFID/NFC, ergonomic design

Tenka Power Charger

7.4 KW

11 KW

22 KW

Input & Output						
Rated Voltage	230 V AC		400 V AC			
Rated Frequency	50 Hz / 60 Hz					
Max. Output Power	7.4 kW		11 kW		22 kW	
Max. Output Current	32 A		16 A		32 A	
Standby Power Consumption	< 5 W					
Residual Current Detection	DC 6 mA					
Connector Type (IEC62196-2)	Type 2	Type 2 socket ^{1,2}	Type 2	Type 2 socket ^{1,2}	Type 2	Type 2 socket ^{1,2}
Cable Length	5 m / 7.5 m	-	5 m / 7.5 m	-	5 m / 7.5 m	-
User Interface						
Network Interface	WIFI & Bluetooth & RS485 & LAN					
RFID/NFC Reader	●					
Status Indication	LED Light strip					
Built-in 4G	○					
Smart APP	●					
Working Environment						
Ingress Protection	IP65 (Enclosure)					
Operating Temperature	-25°C to 50°C					
Storage Temperature	-40°C to 70°C					
Relative Humidity	5%-95% Non-condensing					
Altitude	Up to 2000 m					
Cooling Concept	Natural Convection					
Mechanical						
Impact Protection Class	Ik10					
UV Resistant	●					
Mounting	Wall / Pedestal					
Dimensions (W/H/D)	5.1 kg	2.6 kg	5.1 kg	2.6 kg	5.1 kg	2.6 kg
Weight	-20°C to +60°C					
Colour	White				Black	
Cable Holder	●	-	●	-	●	-
Safety						
DC Leakage Protection	●					
Over Temperature Protection	●					
Ground Protection	●					
Surge Protection (EN60664)	Type III					
Certification	CE, TUV / EN/IEC 61851-1					

● Standard features ○ Optional features