

# NOVO

## Fast AC Single Outlet 22kW Chargers

PROJECT EV

# BRAND NEW PRO EARTH SINGLE OUTPUT 22KW AC CHARGER



The Project EV NOVO chargers are an AC, all black minimalist charging collection, perfect for domestic environments. Available in three-phase 22kW. Our single output, fast electric vehicle NOVO chargers do not require an earth spike or costly ground-works upon install, saving you both time and money.

NOVO charging units come packed with features, as well as a market-leading five-year warranty. Coming with a cable locking feature as standard, you can ensure total protection, by securing your EV cable and charge point - granting safety and convenience tethering the charger, cable, and vehicle all together.

With a CT clamp included as standard, to enable dynamic load management and solar capabilities via the charger settings, the NOVO charger is ready out of the box and perfect for any domestic electric vehicle environment. The charger features RFID capabilities, including one RFID card as standard, and additional RFID cards (EV-RFID) available for purchase. Optional ground mounts (EV-GMEVA-S-2) & optional floor stands (EV-FLRSTAND) are also available to purchase.



**5 YEAR  
WARRANTY**



**TYPE 2  
SOCKET**



**CABLE LOCK  
SYSTEM**



**PRO EARTH  
NO SPIKE REQUIRED**



**RFID  
CONTROL**



**UK COMPLIANT  
SMART CHARGE POINT**

**Please Note - 22kW NOVO Datasheet - Information correct as of 05/23**

\*The amount of potential savings you can save per year depends on your energy provider, and your set energy tariff rates.

## Fast AC Single Outlet 22kW Chargers

### Input & Output

Input Voltage	400V AC
Input Frequency	50/60Hz
Output Voltage	400V AC
Max. Output Power	22KW
Max. Output Current	32A
Charging Interface Type	IEC62196-2, Type2
Connection	Socket

### Protection

Over Voltage Protection	✓
Under Voltage Protection	✓
Over Load Protection	✓
Earth Leakage Protection	6mA DC fault current protection
Over-temp Protection	✓
Lightning Protection	✓

### Function & Accessory

Ethernet/WIFI/4G	Yes/Yes/Opt
LCD	Opt
Charging Mode	APP/RFID(Opt)/Plug and charge
LED Indicator Light	✓
Intelligent Power Adjustment	✓
PV Linkage	✓
Installation	Floor/wall-mounting
Pro-earth	✓
MID Meter	Opt

### Working Environment

Protection Degree	IP65
Operating Temperature	-25°C ~+50°C
Relative Humidity	5%-95% non-condensing
Maximum Altitude	<2000m
Cooling	Natural air cooling
Standby Power Consumption	<8W

### Mechanical

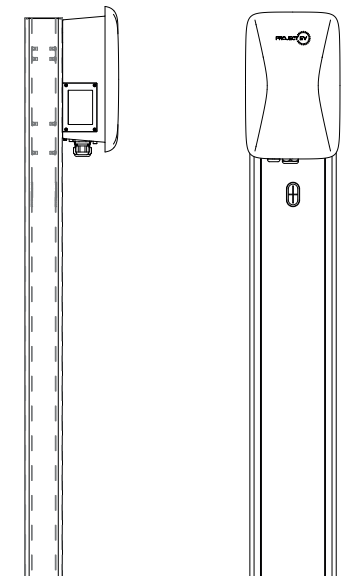
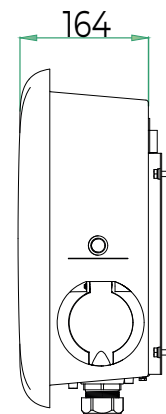
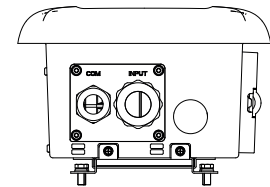
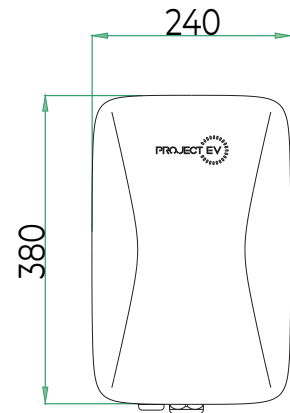
Dimension (W/H/D)	240/380/164mm
Weight	<3.5KG

### Mounting & Accessories

Wall-mounting	Standard
Floor-pole	Opt. EV-FLRSTAND
Ground-mounting	Opt. EV-GMEVA-S-2

### Certificate

UKCA   CE	✓
SA8000 Accredited	✓



\*Please note - EV-FLRSTAND not included with the charger. For illustration purposes only.