



Fast AC Single Outlet 7.3kW Tethered & Untethered Chargers



Pro Earth Pen Fault **Protection**

Featuring built-in pen fault

protection as standard, our pro earth APEX EV charger

eliminates the need for an

earth spike upon installation.

or carry out any costly

ground-works.

WIFI & Bluetooth
Compatible

The APEX features multiple

connection options including WIFI, Bluetooth and 4G

connectivity. Providing seamless

& wireless communication

access for your EV charger.



Intelligent **Solar**

Being fully solar compatible, utilise the power of the sun with APEX. Take advantage of green, solar energy by using the sun to power & charge your vehicle.



With dynamic load balancing the APEX EV charger is able to intelligently adjust how much power it draws, allowing it to never draw too much power, but always operate at a happy optimum. With a market-leading 5-year warranty. APEX gives you the

with a market-leading 5-year warranty, APEX gives you the peace of mind, protection, and guarantee of high-quality after-care services for your EV charger.

Introducing a World of Colour

The APEX Smart App Control Everything



*APEX-7.3 chargers are 'EV Steel' colour as standard. Colour variations of the APEX-7.3 charger are available Q1 2024, and are subject to availability.



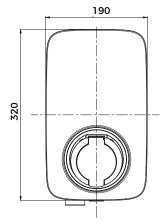
- Prioritise off-peak charging.
- Manage and add multiple charge points to one master account.

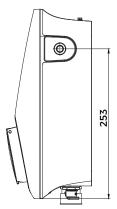
Download the APEX App by Project EV, for smart app EV control. Available on both the Google Play and App Store.

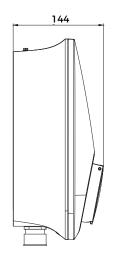
APEX-7.3 7.3kW Tethered & Untethered - Technical Specifications

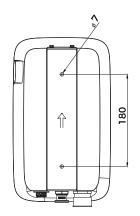


	APEX-7S-T / APEX-7S-T-4G Tethered	APEX-7S / APEX-7S-4G Untethered
Input		
Wiring Scheme	1P+N+PE	1P+N+PE
Voltage	230Vac, ±20%	230Vac, ±20%
Maximum Current	32A	32A
Frequency	50/60Hz	50/60Hz
Dutput		
Voltage	230Vac, ±20%	230Vac, ±20%
Maximum Current	32A	32A
Rated Power	7.3kW	7.3kW
Jser Interface & Control		
Connector Type	Type 2 Cable	Type 2 Socket
Cable Length	5m	N/A
RFID Reader	Mifare ISO/IEC 14443 A	Mifare ISO/IEC 14443 A
Start Mode	Plug & Play/ RFID Card/ App	Plug & Play / RFID Card / App
Communication		
WiFi	Yes*	Yes*
Bluetooth	Yes	Yes
LAN	Adapter Q1 2024	Adapter Q1 2024
46	4G on APEX-7S-T-4G Only	4G on APEX-7S-4G ONLY
OCPP	OCPP 1.6 JSON,	OCPP 1.6 JSON,
OCFF	OCPP 2.0 Optional	OCPP 2.0 Optional
	(Coming Soon)	(Coming Soon)
	-	
Environment	*Range capability up to 30m. Dependent on envir 	onment and charger location/surroundings.
Installation	Wall-Mount / Post-Mount	Wall-mount / Post-mount
Operating Temperature	-30°C ~ 50°C	-30°C ~ 50°C
Operating Humidity	5% ~ 95% No Condensation	5% ~ 95% No condensation
Operating Altitude	≤2000m	≤2000m
Mid Metering / CT	EN50470-1 & EN50470-3 Class B MID approved Meter (pre configured)	
Safety	(CT Clamp and N	Meter Included)
IP Protection Rating	IP65	
IK Protection Rating	IK08	
Residual Current Detection	Integral Type A RCBO / AC 30mA / DC 6mA	
Over Current Protection	V	
Residual Current Protection	\checkmark	
Pro Earth Pen Fault Protection	✓	
Surge Protection	✓	
Over Voltage protection	\checkmark	
Under Voltage Protection	\checkmark	
Over Temperature Protection	\checkmark	
Under Temperature Protection	\checkmark	
Certification	CE, UKCA	
Certification Standard	EN/IEC 61851-1: 2019, E	N/IEC 61851-21-2: 2021
Dimension And Weight		
Product Dimension	320*190*144 mm	320*190*144 mm
Product Weight	5.6kg	2.4kg
Product Colour Options		
-		request subject to availability
*APEX-7.3 chargers are 'EV Steel' colour as stan Mounting & Accessories	aara. Further colour options are available upon	
Floor Pole	Opt. APEX-SPOST	Opt ADEX SPOST
FIGUR POLE	Opt. APEX-SPOST	Opt. APEX-SPOST









Please Note - APEX-7.3 Datasheet [V1.11] - Information correct as of 10/23