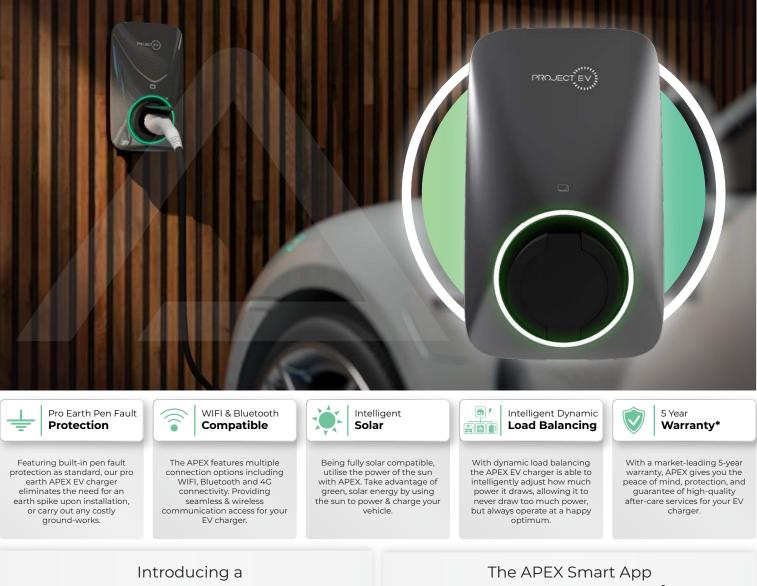




Fast AC Single Outlet 7.3kW Tethered & Untethered Chargers





*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.

Control Everything

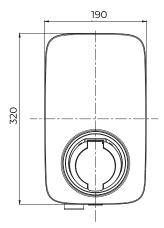


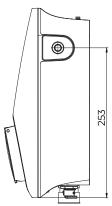
Download the APEX App by Project EV, for smart app EV control. Available on both the Google Play and App Store

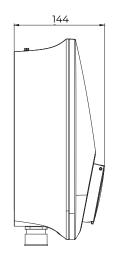
APEX-7.3 7.3kW Tethered & Untethered - Technical Specifications

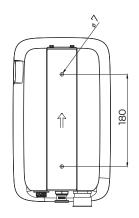


	APEX-7S-T / APEX-7S-T-4G Tethered	APEX-7S / APEX-7S-4G Untethered
Input		
Wiring Scheme	1P+N+PE	1P+N+PE
Voltage	230Vac, ±20%	230Vac, ±20%
Maximum Current	32A	32A
Frequency	50/60Hz	50/60Hz
Dutput		
Voltage	230Vac, ±20%	230Vac, ±20%
Maximum Current	32A	32A
Rated Power	7.3kW	7.3kW
Jser Interface & Control		
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
4G	4G on APEX-7S-T-4G Only	4G on APEX-7S-4G ONLY
OCPP	OCPP 1.6 JSON,	OCPP 1.6 JSON,
OCPP	OCPP 1.8 JSON, OCPP 2.0 Optional	OCPP 1.8 JSON, OCPP 2.0 Optional
	(Coming Soon)	(Coming Soon)
Environment	*Range capability up to 30m. Dependent on env	ironment 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 MI	D approved Meter (pre configured)
afety	(CT Clamp and	Meter Included)
IP Protection Rating	IP	65
IK Protection Rating	IK08	
Residual Current Detection	Integral Type A RCBO / AC 30mA / DC 6mA	
Over Current Protection	· · · · · · · · · · · · · · · · · · ·	/
Residual Current Protection		/
Pro Earth Pen Fault Protection	\checkmark	
Surge Protection		/
Over Voltage protection		/
Under Voltage Protection	, v	/
Over Temperature Protection	\checkmark	
Under Temperature Protection	✓	
Certification	CE, UKCA	
Certification Standard	EN/IEC 61851-1: 2019, EN/IEC 61851-21-2: 2021	
Dimension And Weight		
Product Dimension	320*190*144 mm	320*190*144 mm
Product Dimension Product Weight	5.6kg	2.4kg
÷		
Product Colour Options*		
*APEX-7.3 chargers are 'EV Steel' colour as stand Mounting & Accessories	dard. Further colour options are available upor	n request, subject to availability.
Floor Pole	Opt. APEX-SPOST	Opt. APEX-SPOST









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