Details of proposed EVCP's

Two EVCP's are proposed at 2 Templewood Avenue, one located within the Garage and the other on the external house wall adjacent to the garage.

The internal EVCP within the garage is a compact, non tethered, 'full' domestic charger at 7.2kW's, primarily for vehicles stored overnight of for longer periods. The external EVCP is a high output (22kW/hr) charger that is tethered, and provides a fast charge for vehicles temporarily located on the driveway.

1.0 Internal EVCP

The EO Mini Pro 3 is a small and unobtrusive untethered, 'full' domestic charge points, rated at 7.2kW's, which is perfect for overnight charging.

Its a compact 230 x 151mm, with a minimal projection into the garage of 125mm, and smart app functionality using the 'EO' app.

The minimalistic unit has remained very much the same over the years, and remains one of the most well considered EVCP's on the market today. The build quality is excellent, and the EO Smart Home app can manage charging sessions.



https://www.eocharging.com/home-charging

2.0 External EVCP

The Andersen A2 Home EV Charger, is the result of Evios's acquisition of Andersen in 2022, and the design features, smart kit and app functionality is in many ways similar to other premium brands, however what has attracted us to this model in particular, is that the power output is up to 22 kW.

This high output makes it one of the most efficient home chargers available on the market.



https://andersen-ev.com

The Andersen A2 Home EV Charger is an innovative, discreet, tethered charging point. Which will be fitted directly to the external masonry, at approximately 950mm above external ground level (underside of EVCP) on the exterior elevation of 2 Templewood Avenue.



The 348 x 494mm dimensions includes a concealed chamber storing the tethered connection cable, this feature is almost unique to all other comparable charge points, and results in a clean and tidy appearance.

The EVCP's exterior 'shell' is crafted in aluminium, and available in a dark grey or black polyester powder coating.

The 'wind up' integrated cable storage has exterior brushes that keep water and surface grime off the cable, as it is wound within the exterior shell, resulting in a clean cable that is easily extended or withdrawn when used.



We have an upgraded incoming electrical (due mainly to the ASHP's required). The new mains is a 200-400A 3 phase supply. This is adequate to provide for the 'high output' charger, reducing charge times considerable over a street charger, or indeed a domestic 'full charger' (approx 7.2kW's)

A further consideration is that the Andersen A2, has built in earthing protection, thereby committing the need to have an independent earth rod installation, therefore no cabling will be visible to the external masonry wall.



The smart features include the 'Konnext+' app including charge scheduling and energy usage tracking.

Its a particularly user-friendly and available free on the App Store. Customer service has a reputation for excellent customer service, and the A2 is known for its reliability.

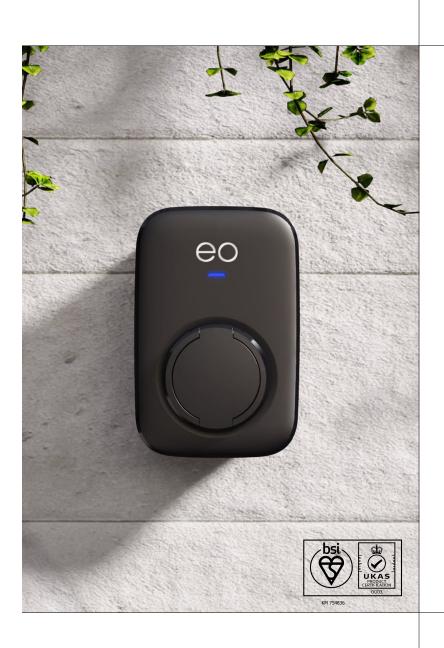


To summarise the Andersen A2 is a premium vehicle compatible, reliable and efficient home charging solution, and without doubt one of the most discreet, and well built chargers on the market.





Impossibly small. Impressively smart.



FEATURES

Size matters: Compact and ergonomic design, same size as an A5 notepad.

Small but powerful: Charging capacity of 7kW, perfect for overnight charging.

Safe and reliable: Power balancing ready, preventing energy blackouts at home. Standard 1-year warranty.

Charge your car with sunshine: Connect to your solar panels using our net-zero solar technology.

Built-in PME: No need for earth rods with built in open PEN conductor protection.

Ready for any weather: IP54 (socketed), IP56 (tethered) certified and operates in -25°C temperatures. Safe indoor or outdoor installation.

Search 'EO Mini Pro 3' to learn more

Our new smartphone app makes charge scheduling a breeze and lets you control your charger from the palm of your hand. It's simple, you're in charge.





TECH SPECS

Dimensions:

230mm (h) x 151mm (w) x 125mm (d)

Connection types: Universal socket or tethered 5m cable (Type 2).

Connectivity: Wi-Fi, Bluetooth & Cat 5 Ethernet as standard. 4G cellular as optional extra.

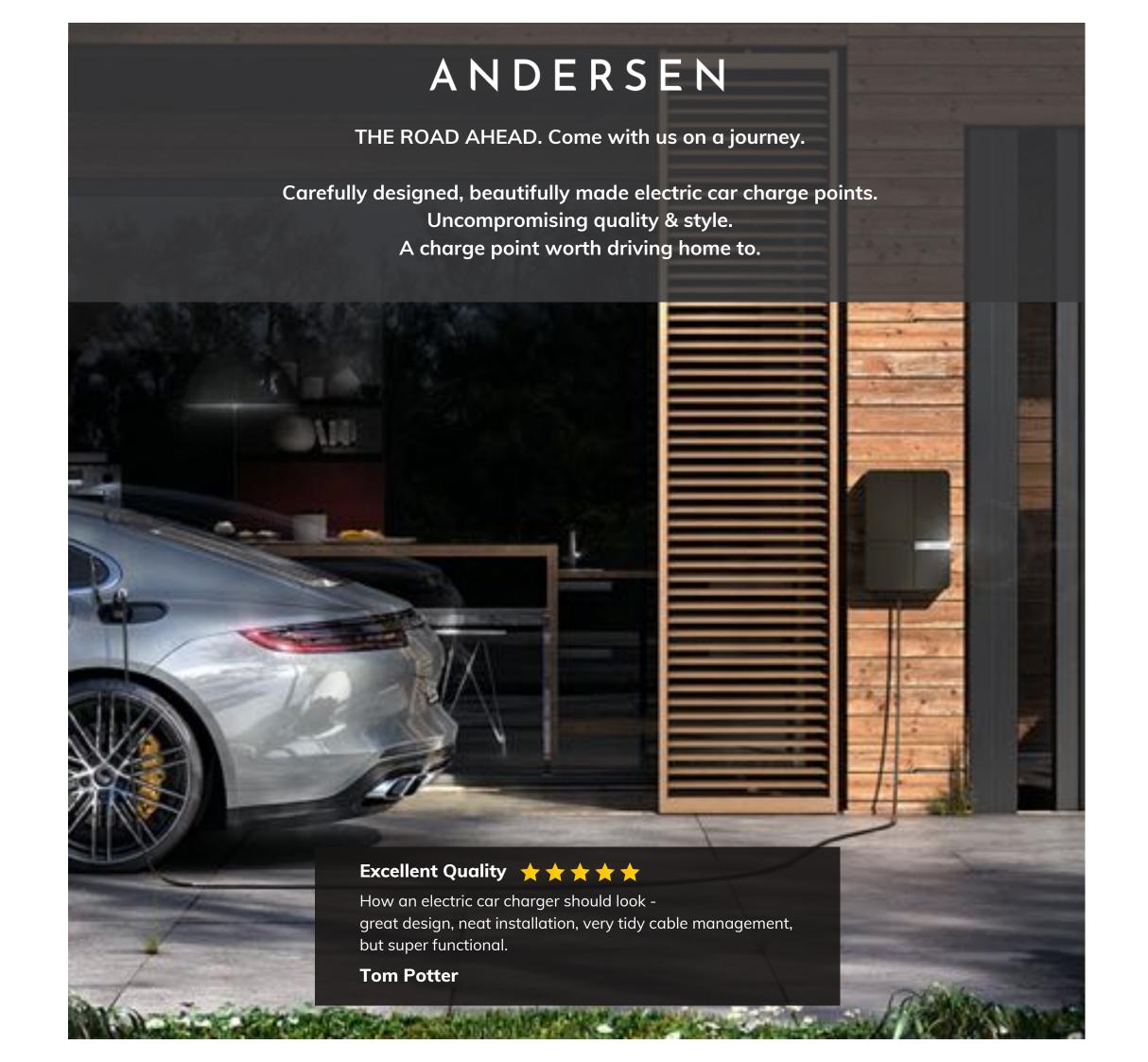
OCPP-compliant: OCPP. 1.6J as standard and additional security extensions available.



ANDERSEN

The UK's Premium Charge Point

www.andersen-ev.com



ANDERSEN A2

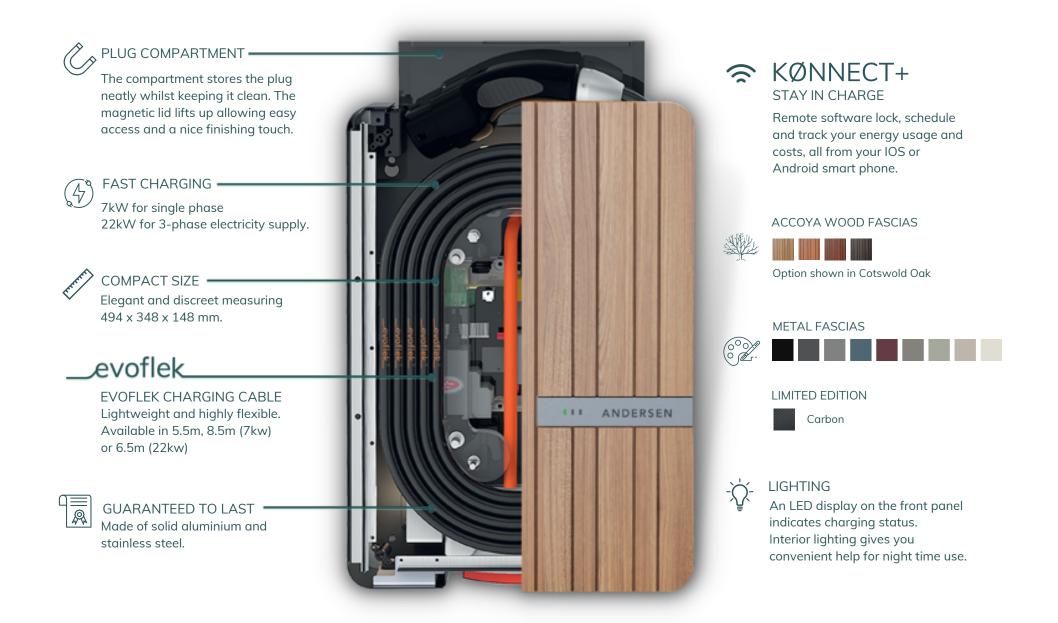
TIMELESS DESIGN, SUPERIOR TECHNOLOGY

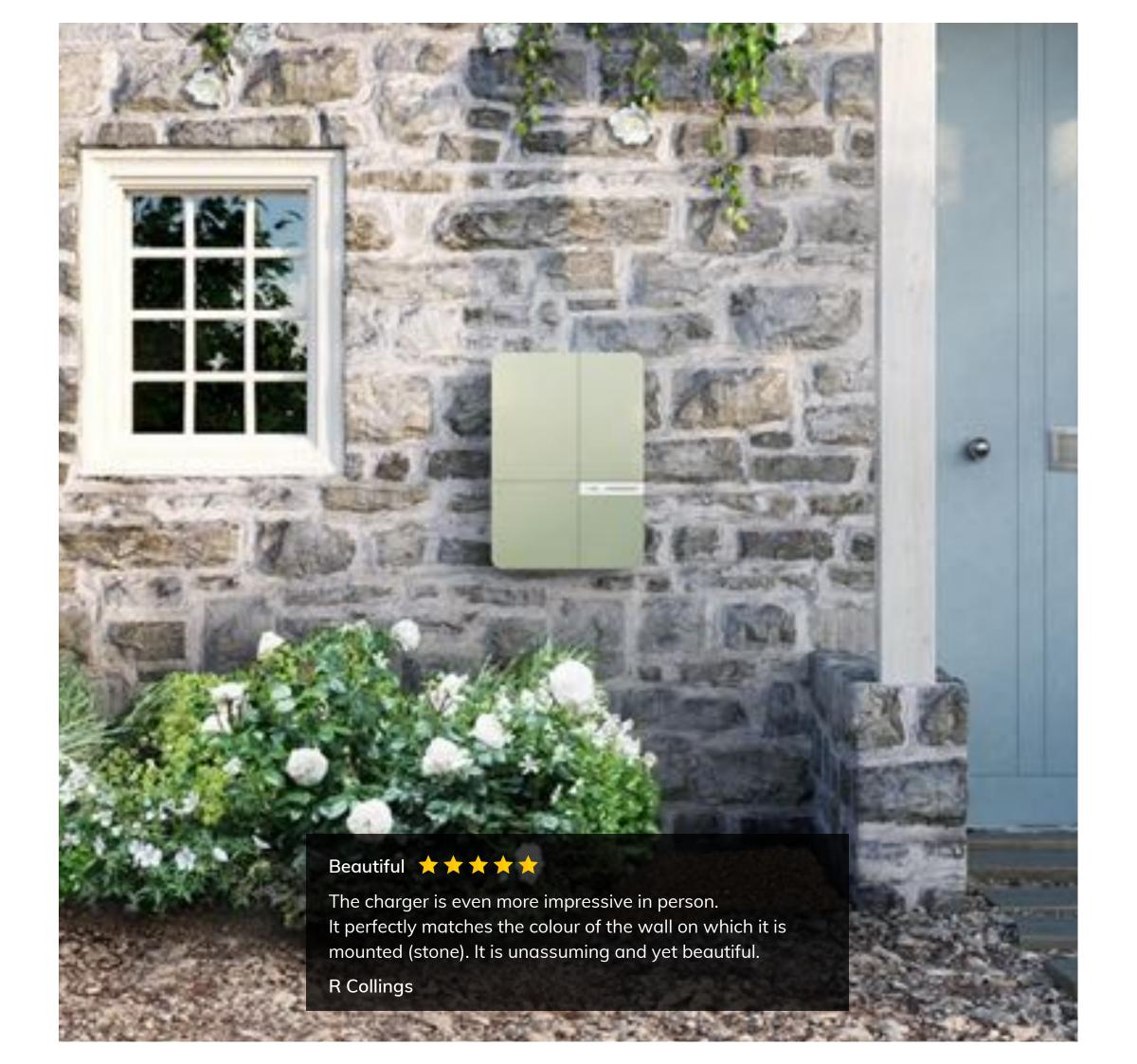
The A2 is our iconic wall mounted charge point that cleverly hides the integrated cable and plug.

Smart controlled connectivity and the choice of 7kW or 3-Phase, 22kW power keeps you in charge and in control. Smart phone activated lock and unlock features give you reliable smart charging that won't let you down.

From modernist town houses to charming coastal cottages, the Andersen A2 can be personalised to match the unique style of any home. Select from a range of metal finishes and natural woods to transform your charging experience.

For unrivalled aesthetics and reliable charging, you can now relax, you have just found it.





COLOURS AND FINISHES

The A2's front and body are available in 9 different colours. The panels can be matched or arranged in different colour combinations.

The Andersen A2 is also available in four shades of natural wood, made from low maintenance sustainable Accoya®, and a limited edition carbon effect.



INNOVATIVE MATERIALS - ACCOYA®

Sustainably sourced, high-performance Accoya® timber is more commonly put to the test in bridge building or on a ship's decks. Andersen use Accoya to create a stylish and durable finish for the A2 front panel.

Available in four translucent shades, all with visible grain, Accoya® wood units are naturally beautiful and made to last.













Evoflek charging cables are probably the world's most flexible and lightweight charging cables.

They are light to lift and flex into easy shapes which makes storing them a breeze. Evoflek charging cables are available in different lengths and custom made exclusively in the UK.

Beware of stiff and heavy imitations!

THE ANDERSEN DIFFERENCE

Going electric is more than an ethical choice. It's a choice to embrace the future. A decision to bring your home and your life up to date with pioneering and intelligent technology.

We don't believe anyone who has made that choice should be forced to compromise. With every product we make, we match smart technology with genuine craftsmanship. Each Andersen charge point is made to order in our UK factory. The end result is a product built to deliver perfect performance year after year. A product that lets you get on with life without interruption.

We invest in a simple philosophy to make charging your EV as great as driving one. Experience the best.

Andersen EV. The UK's Premium Charge Point.







SMART CONTROL

Meet Andersen Kønnect+. Our smart technology. Monitor your charging progress and track your energy costs. On your phone 24/7.



With Andersen Kønnect+ Solar Charging, you can use your surplus local generated solar or wind energy to charge your electric vehicle, reducing your costs.





Andersen Kønnect+ tells you how much energy you are using in your charging session and how much you have spent.
You can also minimise your charging costs by using smart scheduling.



Give family and friends access to use your charge point even when you're not there.

Andersen Konnect+ app lets you remotely lock and unlock your charge point.



Choose the start time of your charge. Andersen Kønnect+ makes it easy to work with your energy tariff. Be more energy efficient and save money at the same time.



Send us an email



Ask us a question, leave some feedback or just say hello. helpdesk@andersen-ev.com

HOW TO BUY

You can buy directly though our website www.andersen-ev.com

Call us



Prefer to chat? Mon-Fri 08:00 - 19:00 Sat 09:00 - 14:00 GMT +44 (0) 1234 916125