

Condition 7

Electric Vehicle Charging

In relation to the Discharge of Conditions at 6 Cherry Orchard, West Drayton UB7 7JR

Application Ref: 79657/APP/2025/2686

Appeal Ref: 6005048

This statement is submitted in support of the discharge of Condition 7 of the planning permission for 6 Cherry Orchard, West Drayton UB7 7JR.

Condition 7 requires details of 1 no. electric vehicle charging point. No specific requirements/criteria has been specified in the condition, however requirements are almost always that the charging points incorporate Type 2 sockets and are rated to at least 3.6kW / 16A or 7kW / 30A single phase.

This submission includes:

- Details of the proposed EV charger type.
- The product specification sheet for the selected charger.
- A site plan showing the proposed EV charger location.

The proposed charger is the Ohme ePod, which is a Type 2 socket charger rated at 7.4kW / 32A single phase. This usually exceeds the minimum performance requirements. The charger is suitable for wall or post mounting, and the specification provided confirms its compliance with the usual technical requirements.

The submitted site plan identifies the proposed EV charging point. The EV charging point, associated infrastructure, and chargers will be installed, made operational and available for use prior to first occupation.

Accordingly, the submitted details are considered to satisfy the requirements of the condition.

Keep scrolling for the supporting product specification sheet and site plan.



Meet the Ohme ePod

Featuring a compact and discreet design, ready for your EV, whatever the make or model



7.4kW of power, 2x faster than a 3-pin plug, perfect for overnight charging



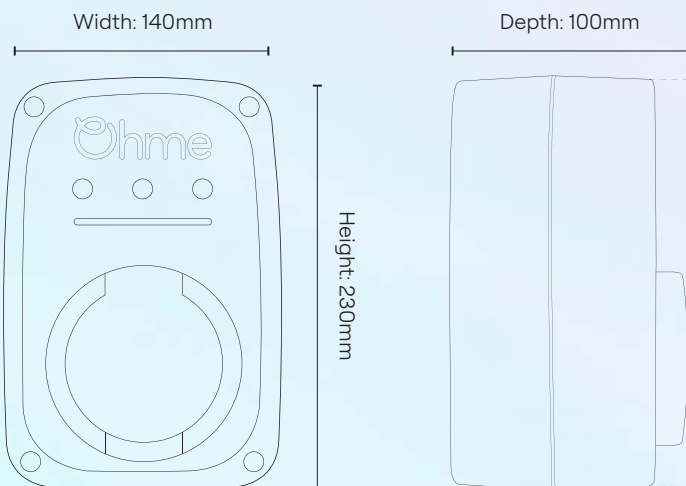
Control your charging sessions via the Ohme smartphone app or the buttons or the charger



Integrates with all energy providers, including Octopus & OVO smart EV tariffs



Solar compatible - drivers can fill up their car with excess solar generation



Scan the QR code for more product and install resources



Manage charger via the Ohme smartphone app





Model information

Order code	OHMEX1GB003-BL
Model description	Ohme ePod

Electrical specs

Power rating	7.4kW
Rated current	32A max
Nominal supply	230V AC, 50/60 HZ, single-phase
Supply connections	L+N+E 6mm ²
Overcurrent protection	Not fitted, to be fitted separately
Earth leakage protection	RCD Type A 30 mA with integral 6 mA DC, built-in protective earth neutral (PEN) fault detector
Status indication	5 colour LED indication strip (green, blue, yellow, white, purple)
Charging mode	Mode 3
Socket	Type 2 socket to IEC62196
Supply cable entry	Cable entry through the rear or underside of the unit, suitable for up to 6mm ² conductor size. 25mm gland and a blanking grommet is provided

Mechanical specs

Dimensions (H/W/D)	230mm x 140mm x 100mm
Unit weight	1.5kg (shipping weight: 1.9kg)
Mounting location	Wall or post mounted, indoor or outdoor
Operating temperature	-25°C to 50°C
Storage temperature	-40°C to 85°C
Operating humidity	5 - 95% RH
Enclosure	PC945(GG), Fire Rated (V-0 UL94)
Ingress protection rating	IP54
Impact rating	IK08
Standard finish	Black

Connectivity & technology specs

Connectivity	3G/4G multinet sim card (cost covered by Ohme for the first 3 years)
Network connection	Automatic network connection through 4G mobile phone network
Control	Via the three buttons on the charger or via the Ohme smartphone app
Technology	Dynamic load balancing and solar charging enabled with a working CT clamp
Upgrades	Over-the-air firmware & software upgrades

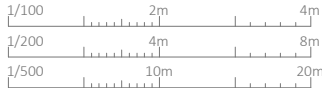
Compliance

UKCA marked
UK Smart Charging Regulations 2021 compliant
OZEV EVHS & WCS grants approved (UK)
SEAI grant approved (Ireland)

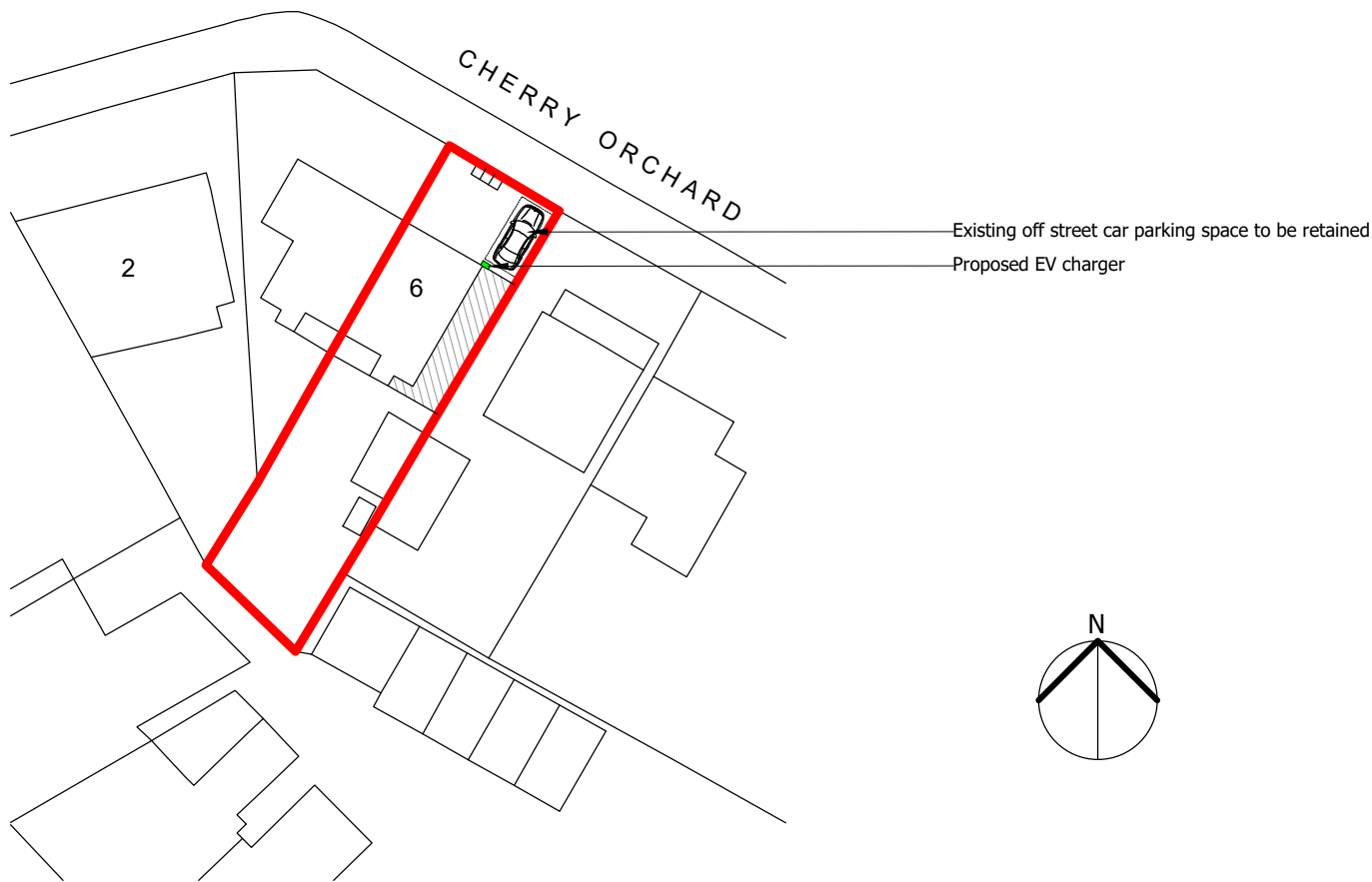
The Ohme ePod complies with the relevant elements of: BS EN BS EN 61851-1:2019, BS IEC 62955:2018, BS EN IEC 61000-6-3:2021, BS EN IEC 61000-6-1:2019, IEC62196-1, 722.411.4.1 (iv) 543.3.3.101 (ii), BS7671:2018+A2:2022



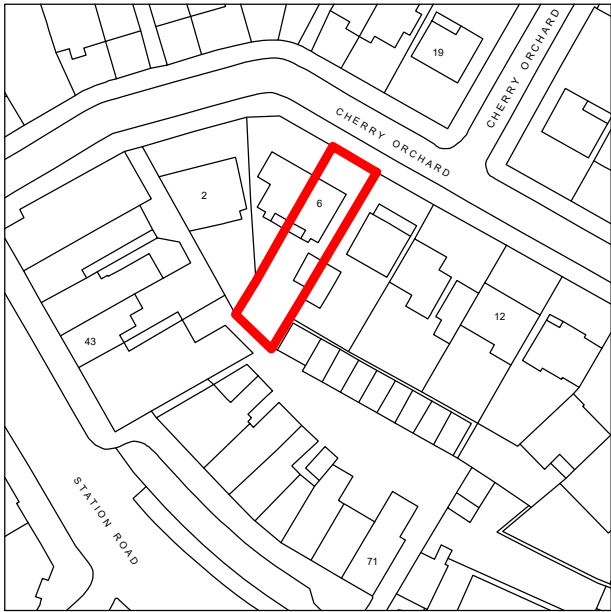
Do not scale from drawing (apart from the planning department). All dimensions/levels must be checked on site by a contractor/third party prior to commencement. Any discrepancies must be reported to us in writing before proceeding. All works are copyright protected and must not be copied or transmitted without our prior written permission. Copyright infringements shall be legally enforced and pursued. Works should not commence before a Planning/Building Control approval is received. Client bears full responsibility for any resulting alterations due to commencement of works prior to an approval.



Date	Rev.	Details
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Proposed Site Plan
1/500



Location Plan
1/1250

PROJECT	Condition 7 EV
ADDRESS	6 Cherry Orchard, West Drayton, UB7 7JR
DRAWING	Proposed Site Plan, Location Plan
REV	SCALE 1/500/1250
DATE	08/2026
PAGE	EV05
PAPER	A3