CONDITION 10 – ELECTRICAL CAR CHARGING POINT AT 50 AMOS AVENU, MANCHESTER, M40 2RS - 137928/FO/2023

A car electrical charging point is proposed at this development with a minimum output of 7kW. The proposed charging point is to be locate on the boundary wall in rear driveway the driveway and mechanically fixed using the brackets supplied with the charging point. Below are the manufacturers details for the proposed charging point.

POD POINT SOLO 3 DOMESTIC 7KW CAR CHARGER







Model Number:	S7-UC-3
Brand:	Pod Point
Range:	Solo 3
Product Type:	EV Charger
Power Rating:	7kW
Charging Range Per Hour:	30 Miles
App Control:	Yes
Remote Charging Schedule:	Yes

Connection Type:	Universal Socket – Type 1 & Type 2
Compatibility:	All plug-in vehicles
Charging Mode:	Mode 3
Cable Type:	Untethered
Cable Length:	N/A
Cable Holster Supplied:	No
Lockable:	Statutory Locking Mechanism Available Separately
Mounting:	Wall, Stand
Socket Type:	Mennekes Type 2 (IEC 62196-2)
Socket Protection:	Statutory locking mechanism
Auto Power Balancing (Load Management):	Yes
Wi-Fi:	WEP, WPA, WPA2 or Open Wi-Fi
Connection Security:	Secure data encryption HTTPS with SHA-256 hash algorithm
Feature updates:	Yes via Wi-FI
Software updates:	Yes via Wi-FI
IP Rating:	IP54
Operating Temperature:	-25°c - 50°C

Status Indicator:	LED
Standby Consumption (W):	<2.5W
Input Voltage Rating:	240V (50Hz)
Protection:	6mA DC Leakage, Overcurrent, PME and failed earth protection
Dimensions (HxWxD):	330mm x 290mm x 167mm
Construction	Polycarbonate
Weight:	3.5kg
Warranty:	3 Year
OZEV Approved	Yes
CE Certified:	Yes
Standards Compliance:	BS EN 61851-1:2019, EN61000-3 & -2, BS7671:2018

CHARGING POINT LOCATION

