# CONDITION 5A ELECTRICAL CAR CHARGING POINT AT 47 SEDGEBOROUGH ROAD, MANCHESTER, M16 7EU

## PLANNING REFERENCE - 144804/FO/2025

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 retaining wall in front of 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








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| 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 |

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| Remote Charging Schedule: | Yes |
| Connection Type: | Universal Socket –<br>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<br>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 |

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|---|---|
| Status Indicator: | LED |
| Standby Consumption (W): | <2.5W |
| Input Voltage Rating: | 240V (50Hz) |
| Protection: | 6mA DC Leakage,<br>Overcurrent, PME and<br>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,<br>EN61000-3 & -2,<br>BS7671:2018 |