



# The smart way to charge

Packed with Smart technology, SyncEV BG charging stations are the perfect complement for electric vehicle charging at home, workplace or for fleet service operators



-  5 models - x3 socketed, x2 tethered
-  Quick and easy installation, with UK based technical support
-  3 year warranty & DEKRA certified
-  Compatible with all electric and hybrid plug-in vehicles

- Models with Wi-Fi, Wi-Fi+GSM and Wi-Fi+GSM+RFID
- Full Smart! functionality via SyncEV BG app
- Dynamic charging - up to 7.4 kW (32A)
- No earth rod required - integrated open PEN conductor protection
- Safe - integrated RCD + PEN protection
- OCPP 1.6J connectivity - free lifetime over-the-air updates
- Socketed models - Type 2 socket with auto-lock
- Tethered models - 7.5m cable with Type 2 plug



View the range at [syncev.co.uk](https://syncev.co.uk)

|                                        |                                                                   |
|----------------------------------------|-------------------------------------------------------------------|
| <b>KW :</b>                            | 7.4KW 32A MODE 3                                                  |
| <b>CABLE LENGTH :</b>                  | 7.5M                                                              |
| <b>COLOUR :</b>                        | BASE & TRIM - RAL 9005 (BLACK)<br>BODY - RAL 7016 (GRAPHITE GREY) |
| <b>CABLE MANAGEMENT :</b>              | BUILT IN CABLE WRAP                                               |
| <b>CERTIFICATION :</b>                 | DEKRA CERTIFIED - EN 61851                                        |
| <b>PEN PROTECTION :</b>                | YES, IN-BUILT                                                     |
| <b>EARTH ROD :</b>                     | NOT REQUIRED                                                      |
| <b>RCD PROTECTION :</b>                | YES, 6mA DC, 30mA TYPE-A, IN-BUILT                                |
| <b>OVERLOAD AND FAULT PROTECTION :</b> | OVER CURRENT AND FAULT PROTECTION                                 |
| <b>LOAD BALANCING :</b>                | YES, OPTIONAL ACCESSORY                                           |
| <b>CONSUMER UNIT REQUIREMENTS :</b>    | 40A MCB OR 30mA TYPE-A RCD                                        |

|                                          |                          |
|------------------------------------------|--------------------------|
| <b>TERMINALS :</b>                       | FIRST FIX PLUG CONNECTOR |
| <b>LED INDICATOR :</b>                   | YES                      |
| <b>OPTIONS :</b>                         | SEE TABLE BELOW          |
| <b>HOUSING :</b>                         | POLYCARBONATE            |
| <b>IP RATING :</b>                       | IP55                     |
| <b>IK RATING :</b>                       | IK10                     |
| <b>APP AND BACK OFFICE :</b>             | SYNC EV                  |
| <b>OPERATING TEMP :</b>                  | -25 TO +40°C             |
| <b>SOFTWARE &amp; FIRMWARE UPGRADE :</b> | OVER-THE-AIR             |
| <b>WARRANTY :</b>                        | 3 YEARS                  |
| <b>ADDITIONAL :</b>                      | BUILT-IN SPIRIT LEVEL    |



|                        |                                |               |                       |                                |                        |
|------------------------|--------------------------------|---------------|-----------------------|--------------------------------|------------------------|
| <b>CODE :</b>          | <b>EVS7G</b>                   | <b>EVS7GG</b> | <b>EVS7GGR</b>        | <b>EVT77G</b>                  | <b>EVT77GG</b>         |
| <b>TYPE :</b>          | SOCKETED                       | SOCKETED      | SOCKETED              | TETHERED<br>7.5M CABLE         | TETHERED<br>7.5M CABLE |
| <b>COMMUNICATION :</b> | WI-FI                          | WI-FI + GSM   | WI-FI + GSM<br>+ RFID | WI-FI                          | WI-FI + GSM            |
| <b>DIMENSIONS :</b>    | 297 (H) X 223 (W) X 121 (D) MM |               |                       | 260 (H) X 204 (W) X 139 (D) MM |                        |

