

## Basic Wall Box Model - EV-WBC-32



| Type                           | EV-WBC-32                                    |
|--------------------------------|----------------------------------------------|
| Code                           | 490123                                       |
| Number of sockets              | 1                                            |
| Input                          |                                              |
| AC power supply                | 1P + N + PE                                  |
| AC voltage                     | 230Vac +/- 10%                               |
| Nominal input current          | 32A                                          |
| Nominal input power            | 7.2kW                                        |
| Required power supply capacity | 7.2kVA                                       |
| Frequency                      | 50/60Hz                                      |
| Output                         |                                              |
| Maximum output power           | 7.2kW                                        |
| Maximum output current         | 32A                                          |
| AC output voltage              | 230Vac 1P + N                                |
| Charge system                  |                                              |
| Socket A                       | Mode 3 (IEC 61851)                           |
|                                | Type 1 (UNE EN 62196-2) cable tethered       |
| General                        |                                              |
| Cable length                   | 5 meters                                     |
| Enclosure rating               | IP54/IK10                                    |
| Enclosure material             | ABS plastic                                  |
| Installation mode              | Simple installation, 4-point wall fixing     |
| Power limit control            | Mode 3 PWM control according ISO/IEC 61851-1 |
| Operating temperature          | -10 to +45°C                                 |
| Operating humidity             | To 95% RH non-condensing                     |
| Light beacon                   | Three colour LED status                      |
| Net weight                     | 4kg                                          |
| Optional devices               |                                              |
| Extended temperature range     | Heater (-30 to +45°C)                        |