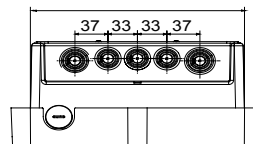




I-CON wallboxes are JOINON solutions designed to integrate into private and semi-public scenarios in compliance with the international standard IEC 61851-1 ed. 3. They feature an elegant and compact design, special "one-hand charge" functionality and the presence of a vandal-proof socket, IP55 degree combined with IK10-certified mechanical resistance, full connectivity to support the dedicated JOINON App for a complete and easy charging control, intelligent load management and energy produced by any photovoltaic panels (also in Master/Slave mode), and different installation options: wall, recessed or floor.

| INPUT                                |                        | - Socket/Connector Nr. (Type) |                                             | 1 (Type 2 connector with 5 mt. cable) |
|--------------------------------------|------------------------|-------------------------------|---------------------------------------------|---------------------------------------|
| Terminal blocks                      | 3 x 10 mm <sup>2</sup> | Charging activation           | Remotely managed, via OCPP 1.6J             |                                       |
| Rated current                        | 32 A                   | Human Interface               | RGB Led                                     |                                       |
| Total power                          | 7.4 Kilowatt           | Connectivity                  | LAN,4G                                      |                                       |
| OUTPUT                               |                        | - MECHANICAL FACTS            |                                             | -                                     |
| Rated voltage                        | 230 V                  | Mounting and installation     | Wall mounting (floor mounting with support) |                                       |
| Current supplied (max)               | 32 A                   | Colour                        | Dark grey                                   |                                       |
| Maximum current                      | 7.4 Kilowatt           | Material                      | Thermoplastic (Post-industrial origin)      |                                       |
| Thermal-magnetic protection          | Currently not present  | External treatments           | No                                          |                                       |
| Type of residual current protection  | Currently not present  | IP degree                     | IP55                                        |                                       |
| Power meter                          | Yes (Type MID)         | Mechanical resistance         | IK10                                        |                                       |
| DC Leakage check                     | Yes                    | Operating temperature         | -25 +50 °C                                  |                                       |
| (Auto)restart electrical protections | Currently not present  | Customizations                | Yes (front)                                 |                                       |

### DIMENSIONAL



### TECHNICAL SYMBOLOGY

IP

IP55

IK

IK10

### STANDARDS/APPROVALS

