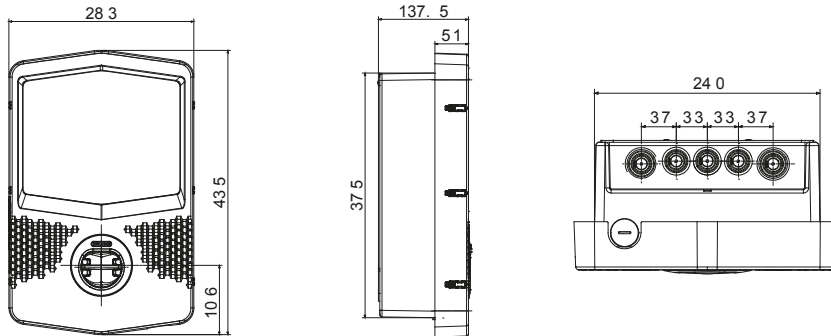




I-CON wallboxes are JOINON solutions designed to integrate into private and semi-public scenarios in compliance with the international standard IEC 61851-1 ed. 3. They feature an elegant and compact design, special "one-hand charge" functionality and the presence of a vandal-proof socket, IP55 degree 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.

|                                      |                        |                             |   |
|--------------------------------------|------------------------|-----------------------------|---|
| <b>INPUT</b>                         | -                      | Socket/Connector Nr. (Type) | 1 (Type 2 antivandalproof, with shutter)    |
| Terminal blocks                      | 5 x 10 mm <sup>2</sup> | Charging activation         | Remotely managed, via OCPP 1.6J             |
| Rated current                        | 32 A                   | Human Interface             | LED RGB + slide touch display               |
| Total power                          | 22 Kilowatt            | Connectivity                | LAN   |
| <b>OUTPUT</b>                        | -                      | <b>MECHANICAL FACTS</b>     | -   |
| Rated voltage                        | 400 V                  | Mounting and installation   | Wall mounting (floor mounting with support) |
| Current supplied (max)               | 32 A                   | Colour                      | Dark grey                                   |
| Maximum current                      | 22 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              | No  |

### DIMENSIONAL



### TECHNICAL SYMBOLOGY

**IP**      **IK**

IP55      IK10

### STANDARDS/APPROVALS

