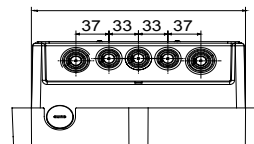
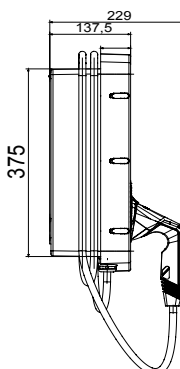
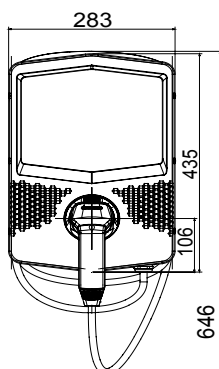


I-CON wallboxes are JOINON solutions designed to integrate into private and semi-public scenarios in compliance with the international standard IEC 61851-1 ed. 3. They feature an elegant and compact design, special "one-hand charge" functionality and the presence of a vandal-proof socket, IP55 degree 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 connector with 5 mt. cable)       |
| Terminal blocks                      | 5 x 10 mm <sup>2</sup>                           | Charging activation           | RFID or APP                                 |
| Rated current                        | 32 A                                             | Human Interface               | RGB Led                                     |
| Total power                          | 22 Kilowatt                                      | Connectivity                  | Ethernet + 4G                               |
| <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                        | Black                                       |
| Maximum current                      | 22 Kilowatt                                      | Material                      | POST-INDUSTRIAL recycled material           |
| Thermal-magnetic protection          | Currently not present                            | External treatments           | No                                          |
| Type of residual current protection  | Currently not present                            | IP degree                     | IP55                                        |
| Power meter                          | Yes, according to MID and EICHRECHT requirements | Mechanical resistance         | IK10                                        |
| DC Leakage check                     | Yes                                              | Operating temperature         | -25 +50 °C                                  |
| (Auto)restart electrical protections | Currently not present                            | Customizations                | Yes (front)                                 |

### DIMENSIONAL

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### TECHNICAL SYMBOLOGY

**IP**

IP55

**IK**

IK10

### STANDARDS/APPROVALS

