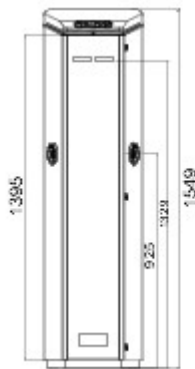




The floor-standing I-ON charging stations are the JOINON solutions for public and semi-public access, designed for charging electric vehicles and to withstand any wear including impacts, stress, vandalism and atmospheric agents. They are the first and only on the market able to guarantee the IP55 level of protection. The special hexagonal design allows the units to be adapted into any urban context and parking configuration, with a targeted focus on the User Experience for the Driver. They are available with standard JoinOn graphics, which may be customised on request.

|                                      |                        |                               |   |
|--------------------------------------|------------------------|-------------------------------|---|
| <b>INPUT</b>                         |                        | - Socket/Connector Nr. (Type) | 2 (Type 2 vandal-proof socket, with shutters) |
| Terminal blocks                      | 5 x 35 mm <sup>2</sup> | Charging activation           | Locally managed, via RFID                     |
| Curent nominal                       | 64 A                   | Human Interface               | LED RGB and TFT Display                       |
| Total power                          | 44 Kilowatt            | Connectivity                  | Nu  |
| <b>OUTPUT</b>                        |                        | - <b>MECHANICAL FACTS</b>     | -   |
| Tensiune nominală                    | 400 V                  | Mounting and installation     | Floor mounting                                |
| Curent alimentat (max)               | 32 A per socket        | Culoare                       | Grey, Headboard RAL 7011                      |
| Putere max.                          | 22 kW per socket       | Material                      | Steel sheet                                   |
| Thermal-magnetic protection          | 40A - 4P - D Curve     | External treatments           | Anti-corrosion and anti-graffiti              |
| Tip de protecție diferențială        | 40 A - 4P - Type B     | Clasă de protecție IP         | IP55  |
| Contor energie                       | YES (MID)              | Cod IK                        | IK10  |
| DC Leakage check                     | Not needed             | Temperatură de operare        | -25 +50 °C                                    |
| (Auto)restart electrical protections | Nu                     | Customizations                | Yes (front)                                   |

### DIMENSIONAL



### TECHNICAL SYMBOLOGY

**IP**

IP55

**IK**

IK10

### STANDARDS/APPROVALS

