



The wall-mounted 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 guaranteed with a IP55 protection rating. The special design allows the units to be adapted into any urban context and parking configuration, with a targeted focus on the user experience of drivers. 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     | 2 x (5 x 10 mm <sup>2</sup> )    | Charging activation                  | Remotely managed, via OCPP 1.6J               |
| Nominale stroom     | 32 A                             | Human Interface                      | LED RGB and TFT Display                       |
| Total power         | 22 Kilowatt                      | Connectivity                         | LAN   |
| <b>OUTPUT</b>       |                                  | - <b>MECHANICAL FACTS</b>            | -   |
| Nominale spanning   | 400 V                            | Mounting and installation            | Wall mount                                    |
| Kleur               | Grey, Headboard RAL 7011         | Voeding max.                         | 11 kW per socket                              |
| Materiaal           | Steel sheet                      | Thermal-magnetic protection          | Currently not present                         |
| External treatments | Anti-corrosion and anti-graffiti | Type aardlekbeveiliging              | Currently not present                         |
| IP-graad            | IP55                             | Power meter                          | Yes (Type MID)                                |
| Stootbestendigheid  | IK10                             | DC Leakage check                     | Currently not present                         |
| Bedrijfstemperatuur | -25 +50 °C                       | (Auto)restart electrical protections | Currently not present                         |
| Customizations      | Yes (front)                      |                                      |   |

## DIMENSIONAL



## TECHNICAL SYMBOLOGY

**IP**

IP55

**IK**

IK10

## STANDARDS/APPROVALS

