

## Product Data Sheet GWJ2121R

**JOINON** range



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.

| INPUT                 | -                                  | Socket/Connector Nr. (Type)          | 1 (Type 2 antivandalproof, with shutter) + 1 (Type F) |
|-----------------------|------------------------------------|--------------------------------------|---|
| Terminal blocks       | 1 x (3 x 10 mm²) + 1 x (3 x 6 mm²) | Charging activation                  | Locally managed, via RFID                             |
| Rated current         | 42 A                               | Human Interface                      | LED RGB and TFT Display                               |
| Total power           | 10 Kilowatt                        | Connectivity                         | No  |
| OUTPUT                | -                                  | MECHANICAL FACTS                     | -   |
| Rated voltage         | 230 V                              | Mounting and installation            | Wall mount  |
| Colour                | Grey, Headboard RAL 7011           | Power max.                           | 7,4 kW per socket (2,3 kW for type F)                 |
| Material              | Steel sheet                        | Thermal-magnetic protection          | Currently not present                                 |
| External treatments   | Anti-corrosion and anti-graffiti   | Type of residual current protection  | Currently not present                                 |
| IP degree             | IP54                               | Power meter                          | Yes (Type MID)  |
| Mechanical resistance | IK10                               | DC Leakage check                     | Currently not present                                 |
| Operating temperature | -25 +50 °C                         | (Auto)restart electrical protections | Currently not present                                 |
| Customizations        | Yes (front)                        |                                      |   |



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## **TECHNICAL SYMBOLOGY**



IP54

IK10

STANDARDS/APPROVALS



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