

Product Data Sheet

GWJ2102R

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) | | 2 (Type 2 vandal-proof socket, with shutters) | |
|--------------------------------------|-------------------------------|-------------------------------|----------------------------------|---|--|
| Terminal blocks | 2 x (5 x 10 mm ²) | Charging activation | Locally managed, via RFID | | |
| Rated current | 32 A | Human Interface | LED RGB and TFT Display | | |
| Total power | 22 Kilowatt | Connectivity | No | | |
| OUTPUT | | - MECHANICAL FACTS | | - | |
| Rated voltage | 400 V | Mounting and installation | Wall mount | | |
| Current supplied (max) | 16 A per socket | Colour | Grey, Headboard RAL 7011 | | |
| Power max. | 11 kW per socket | 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 | IP55 | | |
| Power meter | YES (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) | | |

DIMENSIONAL

TECHNICAL SYMBOLOGY

IP **IK**

IP55

IK10

STANDARDS/APPROVALS

