



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 16 mm <sup>2</sup>	Charging activation	Remotely managed, via OCPP 1.6J
Rated current	32 A	Human Interface	LED RGB and TFT Display
Total power	22 Kilowatt	Connectivity	LAN,4G
<b>OUTPUT</b>	-	<b>MECHANICAL FACTS</b>	-
Rated voltage	400 V	Mounting and installation	Floor mounting
Colour	Grey, Headboard RAL 7011	Power max.	11 kW per socket
Material	Steel sheet	Thermal-magnetic protection	20A - 4P - Curve D
External treatments	Anti-corrosion and anti-graffiti	Type of residual current protection	20 A - 4P - Type B
IP degree	IP55	Power meter	Yes (Type MID)
Mechanical resistance	IK10	DC Leakage check	Not needed
Operating temperature	-25 +50 °C	(Auto)restart electrical protections	No
Customizations	Yes (front)		

### DIMENSIONAL



### TECHNICAL SYMBOLOGY

**IP**

**IK**

IP55

IK10

### STANDARDS/APPROVALS

