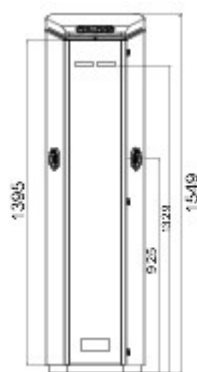The floor-standing I-ON charging stations are the JOINON solutions for public and semi-public access, designed for charging electric vehicles and to withstand any wear including impacts, stress, vandalism and atmospheric agents. They are the first and only on the market able to guarantee the IP55 level 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.

INPUT	-	Socket/Connector Nr. (Type)	2 (Type 2 vandal-proof socket, with shutters)
Terminal blocks	5 x 16 mm²	Charging activation	Locally managed, via RFID
Curent nominal	32 A	Human Interface	LED RGB and TFT Display
Total power	22 Kilowatt	Connectivity	Nu
OUTPUT	-	MECHANICAL FACTS	-
Tensiune nominală	400 V	Mounting and installation	Floor mounting
Curent alimentat (max)	16 A per socket	Culoare	Grey, Headboard RAL 7011
Putere max.	11 kW per socket	Material	Steel sheet
Thermal-magnetic protection	20A - 4P - Curve D	External treatments	Anti-corrosion and anti-graffiti
Tip de protecție diferențială	20 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   **IK**

IP55   IK10

STANDARDS/APPROVALS

CE