



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 35 mm <sup>2</sup>	Charging activation	Locally managed, via RFID
Curent nominal	64 A	Human Interface	LED RGB and TFT Display
Total power	44 Kilowatt	Connectivity	Nu
<b>OUTPUT</b>		- <b>MECHANICAL FACTS</b>	-
Tensiune nominală	400 V	Mounting and installation	Floor mounting
Culoare	Grey, Headboard RAL 7011	Putere max.	22 kW per socket
Material	Steel sheet	Thermal-magnetic protection	40A - 4P - D Curve
External treatments	Anti-corrosion and anti-graffiti	Tip de protecție diferențială	40 A - 4P - Type B
Clasă de protecție IP	IP55	Contor energie	Yes (Type 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**

IP55

**IK**

IK10

## STANDARDS/APPROVALS

