



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 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		
OUTPUT		- MECHANICAL FACTS			
Tensiune nominală	400 V	Mounting and installation	Floor mounting		
Curent alimentat (max)	32 A per socket	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

