



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 ²	Charging activation	Remotely managed, via OCPP 1.6J
Nominale stroom	64 A	Human Interface	LED RGB and TFT Display
Total power	44 Kilowatt	Connectivity	LAN,WIFI,4G
OUTPUT		MECHANICAL FACTS	
Nominale spanning	400 V	Mounting and installation	Floor mounting
Kleur	Grey, Headboard RAL 7011	Voeding max.	22 kW per socket
Materiaal	Steel sheet	Thermal-magnetic protection	40A - 4P - D Curve
External treatments	Anti-corrosion and anti-graffiti	Type aardlekbeveiliging	40 A - 4P - Type B
IP-graad	IP55	Power meter	Yes (Type MID)
Stootbestendigheid	IK10	DC Leakage check	Not needed
Bedrijfstemperatuur	-25 +50 °C	(Auto)restart electrical protections	Nee
Customizations	Yes (front)		

DIMENSIONAL



TECHNICAL SYMBOLOGY

IP

IP55

IK

IK10

STANDARDS/APPROVALS

