



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 mm ²	Charging activation		Remotely managed, via OCPP 1.6J
Nominale stroom	32 A	Human Interface		LED RGB and TFT Display
Total power	22 Kilowatt	Connectivity		LAN,WIFI,4G
OUTPUT		-	MECHANICAL FACTS	
Nominale spanning	400 V	Mounting and installation		Floor mounting
Kleur	Grey, Headboard RAL 7011	Voeding max.		11 kW per socket
Materiaal	Steel sheet	Thermal-magnetic protection		20A - 4P - Curve D
External treatments	Anti-corrosion and anti-graffiti	Type aardlekbeveiliging		20 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

