

i06 Street

ratio

Available in
custom colours
and branding.



STREET EV CHARGING

- ⚡ Can be retro-fitted on to any column or lamp-post
- ⚡ Up to 7.4kW depending on column power supply
- ⚡ Certified MID meter
- ⚡ IK10 impact rating – suitable for public spaces
- ⚡ OCPP 1.6J compliant – integrates with all major charge point management systems
- ⚡ Designed and manufactured in the UK
- ⚡ Elexon approved
- ⚡ 3 year warranty (with the option to extend to 5 years)



Dimensions and Specifications	
Charging System	IEC 61851 Mode 3
Power Input	Single phase up to 32A
Power Output	Up to 7.4kW depending on column power supply
Protections	DC 6mA
Dimensions and Specifications	Dia. 130mm x 130mm x 400mm
Weight	5kg
Impact Rating	IK10
Enclosure Rating	IP54
Operating Temp.	-25C to +40C
Connectivity	Ethernet, Wi-Fi and 4G sim card and 36 months data supplied as standard
OCPP	OCPP 1.6J compliant and OCPP 2.0.1 ready
Marking	UKCA / Elexon approved

Design features	
Housing	Aluminium
Power	Single phase 7.4kW
Mounting	Suitable for 140/168/194mm column/lamp posts. Alternative adaptor plates available
Housing Finish	Chromate free pre-treatment, polyester powder coat, dark grey (RAL7002)
Customisable Options	Bespoke colour options, customisable branding
Energy Meter	MID meter
Applications	Suitable for business, commercial, fleet and public charging
Safety Feature	Locking mechanism to prevent disconnection of cable under load
Commissioning	Full configuration of the charger set up using the Ratio EV web portal
Multi User	Multi charger, Multi EV. Manage access and session for all users, chargers and EVs
Secure authentication	Protect your charger from unauthorised use using the RFID access or use the plug and charge mode for fast and easy access
Configurable cable lock	Option to lock the cable into the charger
LED	LED Status indicator (Green, Blue and Red)

Compliance	
Standards	LVD 2014/35/EU, EMCD 2014/30/EU, BS EN61851-2019, EN61000-2, EN61000-3, CE Certified, BS7671-2018
GDPR	Your privacy ad sensitive data is handled with care and in compliance with GDPR