

# STATIQ

India's  
Largest  
EV Charging  
Network

**60kW CCS  
Type-2  
Single Gun  
Charger**



Highway Service



Parking



Service Station



Commercial



Fleet



# KEY FEATURES

- IEC61851 Compliant
- Lowest footprint for installation
- Robust & Compact design
- IP54 Protection
- IK10 Protection
- Mobile App/RFID compatibility
- Easy Serviceability



# General Specifications

Specification		60kW CCS type-2 Single Gun Charger
Power Input	Input Supply	3-Phase, L1, L2, L3, N, PE
	Voltage Range	380-415 Vac
	Frequency Range	50Hz ± 3% (IS 12360)
	Rated Current	< 120A
	Power factor	~0.95
Power Output	No. of Outlets	Single CCS2
	Output Power	60KW
	Output Voltage Range	150 – 1000 Vdc
	Output Current	upto 200A
	Efficiency	~95%
Physical attributes	Cable Length	5 meter or more
	Place of Installation	Indoor/Outdoor
	Installation Type	Floor Mounting
	IP Protection Degree	IP 54
	Enclosure Protection	IK10 according to IEC 62262
	Dimension (W x H x D)	800 x 1500 x 590 mm
	Weight	290 Kg
Protection and Safety Compliances	Protection	Forced air ventilated
		Input Side Over Current / Short Circuit Protection
		Over-voltage / Under-voltage Protection
		Ground fault detection
		Internal Residual Current Detection
		Smoke sensor for system shutdown with HR-FR Uninyvin cable
		Insulation/Isolation Resistance monitoring (IMD alarm)
Environmental	Operating Temperature	Operating from -30 °C to +55 °C, derating from +55 °C to +65 °C
	Humidity	< 95% relative humidity, non-condensing
	Altitude	4,000 m
Integration Capability	Communication Protocol	OCPP v1.6
	Payment System	billing and transactions with different modes of payment (mobile app based, card based, UPI based etc.)
Communication	Network interface	Ethernet, 3G, 4G
	User Authentication	Mobile App, RFID
Internal Tests	EMI/EMC	IEC61851/CE
	AC Withstand Voltage test	The dielectric withstand voltage is applied for 1 min -specified in 5.3.3.2 of IS 15382 (Part 1): 2014