CHARGING

CHARGIC

EV charging made chic

The Chargic redefines what it means to be sleek with its snazzy exterior. Stay in the know with a dash of ambiance, as its indicator lights give off shades of orange, green, blue, white and red. Boost your brand with our co-branding options, or just have your brand on it. It's time to make heads turn, because EV charging has never looked so good.

CHARGIC

BUILT IN NFC READER

BUILT IN QR CODE SCANNER

GOOD DESIGN

Awarded By

THE CHICAGO ATHENAEUM MUSEUM OF ARCHITECTURE AND DESIGN

TECHNICAL

Model: CHARGIC	1-Phase	3-Phase	
Voltage / Frequency	220VAC 50Hz/60Hz	380VAC 50Hz/60Hz	
Charging Current / Capacity	7kW/32A	11kW/16A	22kW/32A
Standard Compliance	IEC 61851-1 and 21		
Charging Connector	IEC 62196 Type 2 Socket / 5 Meters Tethered Type 2 Charging Cable		
Charging Mode	Mode 3		
Communication Protocol	OCPP 1.6 J		
Electrical Protection	Built-in 6mA RDC-DD		

FEATURES

User Interface	LED Indicator: Orange, Green, Blue , White, Red
NFC Card Reader	ISO/IEC 14443A/MIFARE (13.56 MHz)
Built-in Camera Module	QR Code Authentication
Auto Unlock	Auto unlock cable in event of power outage

NETWORK

Connectivity	LAN Ethernet, Wifi
Data Connection	Enable to connect any intelligent back-end servers via OCPP
Authentication Method	Plug & Charge, NFC Card, Payment Kiosk, Mobile App

ENVIRONMENTAL

Ingress Protection Rating	IP54
Operating Temperature	-25°C to +50°C
Operating Humidity	Up to RH 95% non-condensing

PHYSICAL

Housing Material & Color	Polycarbonate (PC), Grey- Silver
Dimensions (D*W*H)	145mm x 170mm x 435mm
Net Weight	2.5kg (socket ver.), 6.3kg (cable ver.)

OPTIONAL

Electrical Protection	30mA Type A RCD (External)
Energy Meter	IEC 62053, Class1/MID approved (External)
Mounting	Pedestal
Accessories	Cable hanger & docking