



**TECTONIC**  
POWER PVT LTD

*Drive to the Future,  
Charge for the Change*



# TYPE-2 AC EV CHARGER



Auto  
Cut-off



WiFi  
Enabled



Ip54  
Certified



Bluetooth  
Enabled



IOT  
Enabled



RFID  
Enabled



Parameter	Characteristic	AC Charger Type2				
Model		Charger ACType2				
Input Power	Rated Power	3.3 kW	7.4 kW	7.4 kW	11 kW	22 kW
	Input voltage	230V AC, Single phase	230V AC, Single phase	415V AC, 3 phase	415V AC, 3 phase	415V AC, 3 phase
Output Power	Number of Output	1	1	2	1 or 2	1 or 2
	Output current	0-16A	0-32A	0-32A	0-16A per phase	0-32A per phase
	Output Charging Outlet	IEC62196 Type2	IEC62196 Type2	IEC62196 Type2	IEC62196 Type2	IEC62196 Type2
	Output voltage	230V AC	230V AC	230V AC	415V AC	415V AC
User Interface and Controls	Display	Optional	Optional	4.3"HMI LCD Display	4.3"HMI LCD Display	4.3"HMI LCD Display
	Push Button	Emergency Stop				
	User Authentication	RFID + OCPPv1.6				
Environment	Ambient Temperature	-20°C to 55°C				
	Storage Temperature	-40°C to 70°C				
	Altitude	<2000 Mtr				
	Humidity	<95%, Non condensing				
Communication	External	WiFi, RS485, LAN/4G + OCPPv1.6				
	Metering and Billing	Available				
	Charging Operation	Swipe card / Scan code / APP based authentication				
Protection	Input/ Output protection	Over/Under voltage protection, Overload protection, Short circuit protection, Current leakage protection Grounding protection, Surge protection, Over/Undertemperature				
	Mechanical Protection	IP54				
	Cooling	Natural Cooling				
Regulation	As per	IEC 61851-1:2017, IEC 61851-21-2				
	Safety	CE				
	Certification	ARAI				
	Mounting	Wall / Pole Mount				

# Charging Station Management Software



Open charge point protocol 1.6

Dynamic Pricing Capability

Easy to Access & Statistics

Daily Report Generation

Detail Charger Management Dashboard

Real Time Charger Management

Error & Complain Management system

Driven by data analysis & AI



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Support by

