

# EVRE



## POD

POD enables your residents/customers to charge in places they spend most of their time, while ensuring the user pays for the electricity consumed in a smart and simple way

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EV CHARGING SOLUTIONS

# SPECIFICATIONS

<b>POWER INPUT</b>	Input Voltage Rating:	230 VAC (± 20%) Single Phase
	Input Current Rating:	16 A
	Connection & Wiring:	L1, N, G
	Standby Power:	< 5 W
<b>POWER OUTPUT</b>	Output Rating:	230 VAC (± 20%), 16 A - Single Phase
	Output Power:	3.3 KW
	Metering:	Real-time single-phase energy metering
	Cold Load Pick-up:	Delay before charge resume after power failure
<b>PROTECTION</b>	Upstream Breaker:	2-pole, 20 A breaker on dedicated circuit, non-GFCI type <i>(optional)</i>
	Plug-out Protection:	Output terminated upon charging connector plug-out
	Ground Fault:	30 mA <i>(optional)</i>
	Surge Protection:	Class-II, 2-pole up to 1.5 KV <i>(optional)</i>
	Electrical Protections:	Over Current, Over Voltage, Under Voltage, Over Temperature, Earth Disconnection
<b>USER INTERFACE &amp; STATUS INDICATORS</b>	Buttons:	Emergency Stop <i>(optional)</i>
	User Authentication:	QR Code, Mobile App, Remote Start, RFID <i>(optional)</i>
	Status Indication LED:	Multi-colour LED - Power, Charging, Diagnostic
<b>COMMUNICATION</b>	EVSE to Server:	OCPP 1.6
	Cloud Connectivity:	Wi-Fi, GSM <i>(optional)</i> , Ethernet <i>(optional)</i>
<b>OUTPUT</b>	Charging Interface:	16 A, 3-pin Socket
<b>ENVIRONMENTAL</b>	Operating Temperature:	0° C to +55° C
	Operating Humidity:	5 to 95 % relative humidity, non-condensing
<b>MECHANICAL</b>	Dimensions:	360 mm X 320 mm X 135 mm
	Material:	Aluminium
	Cooling:	Natural Air Cooled
	Ingress Rating:	IP 55
	Net Weight	2 kg
	Mounting Type:	Wall Mount, Pedestal <i>(optional)</i>

## CONTACT US

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www.evre.in