

Eco Spark

Efficient & Optimised EV charger for Residential Application



Jouls was started in August 2022 with the thought of making this world more livable with our innovations. Our company is currently focused on developing and innovating cutting-edge Eco-smart technology with the aim of promoting sustainable living. Our primary objective is to design and manufacture a highly efficient and optimized Electric Vehicle (EV) charger suitable for residential use. Through ongoing innovation, our ultimate goal is to enhance the EV charging experience for our users while concurrently promoting sustainable living.

To achieve our objectives, we aim to develop a multi-functional EV charger that is versatile and user-friendly. We envision our product as a sustainable lifestyle solution that aligns with our company's values of creating innovation and inspiring individuals to embrace sustainability.





Our chargers are designed to help EV owners <u>Save on Electricity Bills</u> and use <u>Green Energy</u> to charge their vehicles if they have surplus.

Our <u>Internet-Connected</u> chargers are user-friendly and offer seamless <u>Over-the-Air Technical Support.</u>





Via a dedicated app, users can easily control their chargers from <u>Anywhere in the World</u>.

Our chargers offer <u>Multiple</u>

<u>Charging Modes</u> that can be customized to meet specific preferences.





BENEFITS



User can save upto 15k+ every year on cost of charging



Automatically notifies the user if any technical issue happens.



Aesthetically pleasing design & installation.





APPLICATIONS

Individual Homes









reatures.v



Specifications

Phase	1 Phase
Power Rating	7.4Kw
IP Rating	IP 65
Operating Temperature	-30°c ~ 80°c
Connector Type	Type 2
AC Power Input Rating	240V, AC Level 2
Output Current Rating	32 Amp.
App Controlled	Yes
Charging Modes	Balanced, Eco, Schedule
Charging Standard	IEC 61851
Updates	ОТА
Cable Length	5 m