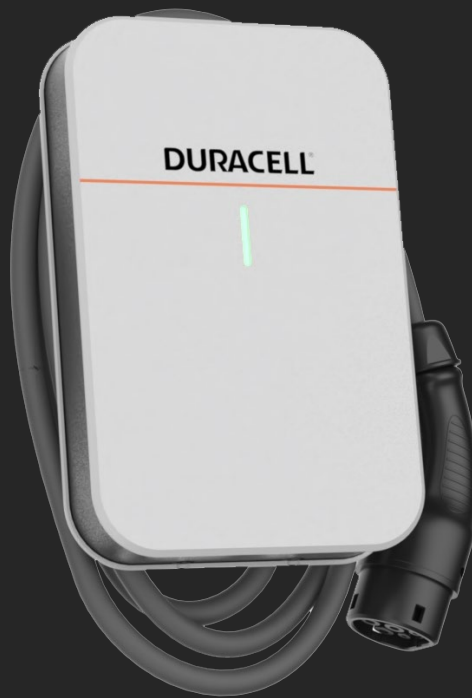




**DURACELL<sup>®</sup>**  
ENERGY

## DURACELL EV (1P-T) DATASHEET



INTEGRATE WITH OUR  
DURACELL BATTERIES



CHARGE IN LINE  
WITH VARIABLE RATE  
TARIFFS



CHARGE WITH FREE  
GREEN ENERGY

# DATASHEET

	Specification	Duracell EV (1P-T) Charger
<b>Electrical Parameter</b>	Power Supply	Single Phase
	Rated Power	7.4kW
	Rated Voltage	AC 230V ± 20%
	Rated Current	32A
	Frequency	50Hz/60Hz
	Charging Mode	Mode 3 (EN/IEC 61851-1)
	Charging Connector Type	IEC 62196 Type 2 (Tethered)
	Standby Power	<1W
	Status Indication	4 Coloured LEDs (White, Red, Yellow, Green)
<b>Mechanical Parameter</b>	Dimensions (H x W x D)	341 x 250 x 85 mm
	Weight	3.2 kg
	Cable Length	4m (7m optional)
	Unit Material	ABS
	Operating Temperature	-30°C ~+ 50 °C
	Operating Humidity	5% ~ 95%
<b>Communication</b>	Network	W-Fi 2.4GHz, Bluetooth, RFID
	OCP	OCP 1.6 JSON (OCP 2.0 Optional)
<b>Safety</b>	RCD	6mA DC Protection
	Ingress Protection	IP55
	Flame Retardant	UL 94V-0
	Certification	CE, EN/IEC 61851-1: 2017, EN/IEC 61851-21-2: 2018, EN/IEC 61000-6-1:2019
	Electrical Protection	<ul style="list-style-type: none"> <li>- Over current protection</li> <li>- Residual current protection</li> <li>- Ground protection</li> <li>- Surge protection</li> <li>- Over/Under voltage protection</li> <li>- Over/Under frequency protection</li> <li>Over/Under temperature protection</li> </ul>
	Warranty	3 years



## CHARGING MODES

PureGreen

GreenBoost

Smart

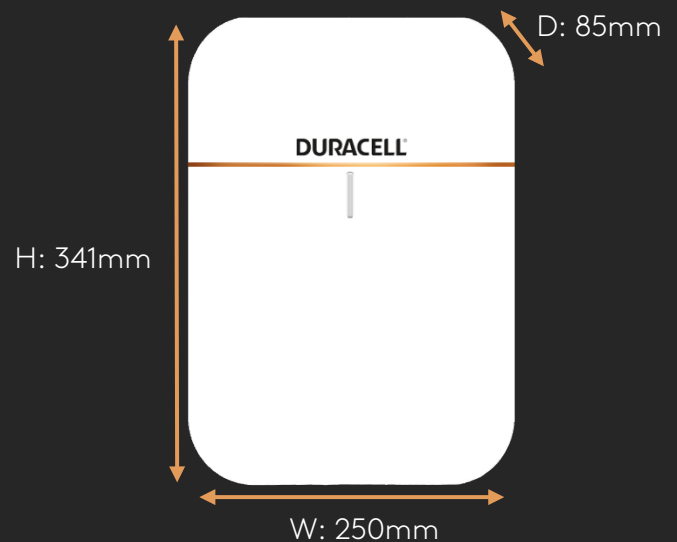
TimedBoost

Duracell Energy offers a range of premium renewable products. The Duracell EV Charger has market-leading integration with solar, battery, and variable rate tariffs, bringing everything together in one app.

### Features:

- Solar compatible
- Operate variable rate tariffs
- Control anytime, anywhere
- 3-year standard warranty
- Integrated with Duracell 5+ batteries\*

\*Solis inverters only



Download the **Duracell** app!

Use our app to gain control of your charger along with Duracell batteries.

