

DURACELLENERGY

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
	Power Supply	Single Phase
	Rated Power	7.4kW
	Rated Voltage	AC 230V ± 20%
	Rated Current	32A
Electrical	Frequency	50Hz/60Hz
Electrical	Charging Mode	Mode 3 (EN/IEC 61851-1)
Parameter	Charging Connector Type	IEC 62196 Type 2 (Tethered)
	Standby Power	<1W
	Status Indication	4 Coloured LEDs (White, Red, Yellow, Green)
	Dimensions (H x W x D)	341 x 250 x 85 mm
	Weight	3.2 kg
Mechanical	Cable Length	4m (7m optional)
Parameter	Unit Material	ABS
	Operating Temperature	-30°C ~+ 50 °C
	Operating Humidity	5% ~ 95%
Communication	Network	W-Fi 2.4GHz, Bluetooth, RFID
	OCPP	OCPP 1.6 JSON (OCPP 2.0 Optional)
	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	- Over current protection
		- Residual current protection
Carfata.		- Ground protection
Safety		- Surge protection
		- Over/Under voltage protection
		- Over/Under frequency protection
		Over/Under temperature protection
	Warranty	3 years
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CHARGING MODES

PureGreen

GreenBoost

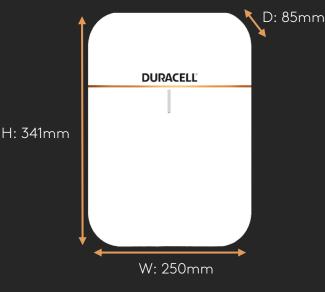
Smart

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.

