



PUREDRIVE  
EV CHARGER

# PureCharger

7kW-T



INTEGRATE WITH OUR  
PUREDRIVE BATTERIES



CHARGE IN LINE WITH  
VARIABLE RATE TARIFFS



CHARGE WITH FREE  
GREEN ENERGY

<b>Electrical Parameter</b>	Rated Power	7.4kW
	Rated Voltage	AC 230V ± 10%
	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	3 Coloured LED (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>	Wi-Fi Communication	W-Fi 2.4GHz, Bluetooth (optional), RFID
	Protocol	OCPP 1.6 JSON (OCPP 2.0 Optional)
<b>Safety</b>	RCD	6mA DC Protection
	Ingress Protection	IP65
	Impact Protection	IK10
	Flame Retardant	UL 94V-0
	Certification	CE, UKCA, OZEV, 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
<b>Installation</b>	CB/RCD	32A/Type A
	Earth Rod	No
	Installation	Indoor or Outdoor, Wall-mount, Floor-mount

Disclaimer: The PureCharger 7kW-T can only be integrated with Puredrive Energy's AC Battery System. It will be integrated with other Puredrive Energy products in the near future.

## CHARGING MODES

PureGreen

GreenBoost

Smart

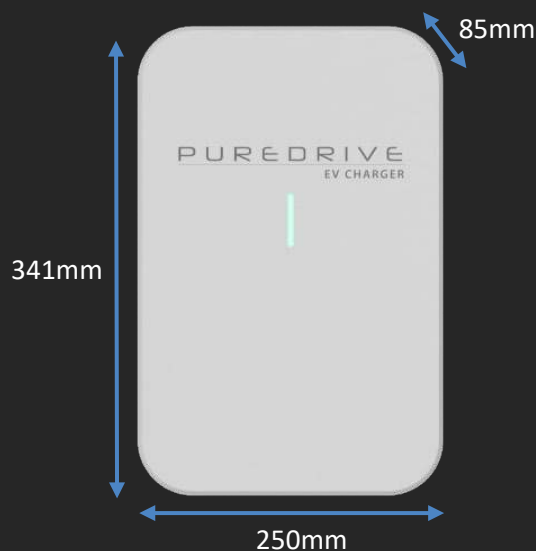
TimedBoost

Puredrive Energy Ltd is an award-winning manufacturer that provides a range of premium renewable products. The Puredrive EV Charger has market-leading integration with solar, battery and variable rate tariffs, bringing everything together in one app.



### Features:

- Solar compatible
- PEN fault protected
- Operate variable rate tariffs
- Control anytime, anywhere
- 3-year standard warranty
- Compliant with new regulation standards



Download the [Puredrive](#) app!

Use our app to gain control of your charger along with PureStorage systems