EV Portable PRO
Adjustable Mobile EV Charging Box
Type 2 to UK 3 Pin Plug

third rock energy™

– PRODUCT FEATURES

- ✓ Compatible with all Type 2/CCS2 EVs and PHEVs
- ✓ 4 charging speeds (6-13A) and up to 3kW of power
- ✓ Peace of mind that you can always charge up
- ✓ Ideal for home, when visiting friends and on trips
- ✓ Built-in Type B RCD (Type A + 6mA DC)
- ✓ High visibility LCD screen with real time data
- ✓ Delayed start function up to 8 hours
- ✓ Super durable and flexible TPU cable
- ✓ Waterproof and dustproof to IP67
- ✓ Withstands 10,000 mating cycles
- ✓ CE and TUV certified
- ✓ 2 year warranty
- ✓ Free carry case

INTEGRATED TYPE B RCD

The freedom to charge up anywhere
Built-in residual current protection detects both AC and DC leakage, and shuts down at the specified value. Guards against dangerous electrical faults whether you're at home or away.

5/7.5/10 METRES
13A 3kW

Product Information

Product code	TM2T2LCDP5MW	TM2T2LCDP7M	TM2T2LCDP10M
Product length	5 metres	7.5 metres	10 metres

Technical specifications

EV charging mode	2	
Vehicle-end plug	Type 2 (IEC 62196-2)	
Power plug	13A (Type G) UK 3 pin plug	
Max current	13A (Single phase)	
Configurable current	6/8/10/13A	
Rated residual current	I∆n 30mA, DC 6mA	
Max power	3kW	
Voltage	230V AC +/- 15%	
Frequency	50/60 Hz	
Cable specification	3x2.5+1x0.5mm²	
Material	Housing	Thermoplastic
	Contact pins	Silver plated copper alloy
	Cable	TPU
	Dust covers	Silicone rubber
Fire rating	Control box	UL 94 V-0
	Vehicle-end plug	UL 94 V-0
	Cable	UL 1581 VW-1
Mechanical life	10,000 mating cycles	
Display	LCD screen and LED light bar	
Scheduled charging	Yes (1-8 hours)	
Control box dimensions	255(H) x 109(W) x 55(D) mm	

Safety & protections

Warranty	2 years	
Certified	CE & TUV	
Leakage current protection	AC	30mA
	DC	6mA
Over current protection	Yes	
Over voltage protection	Yes	
Under voltage protection	Yes	
Over temperature protection	Yes	
Short circuit protection	Yes	
Lightning surge protection	Yes	
Self diagnosis of faults	Yes	
Safety Standards	BS EN IEC 62752:2016+A1:2020	
	BS EN IEC 61851-1:2019	
	BS EN IEC 62196-2:2022	
	BS EN IEC 61000	
	BS EN 50620:2017+A1:2019	

Environmental performance

Operating temperature	-30°C ~ +60°C	
Storage temperature	-40°C ~ +70°C	
Working humidity	5% ~ 95% No condensation	
Ingress protection (IP) rating	Control box	IP67
	Vehicle-end plug	IP55 (connected)
		IP54 (unconnected)
Impact resistance rating	IK08	

TYPE 2 | **3 PIN** | **6-13 AMPS** | **3kW MAX POWER** | **IP67** | **FREE CARRY CASE** | **2 YEAR WARRANTY**