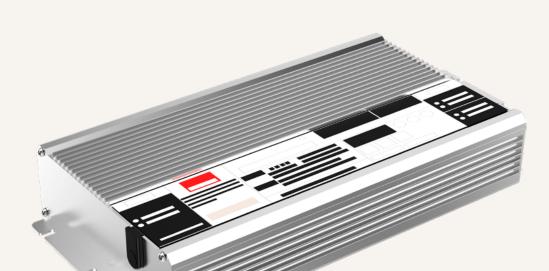


TIP4 series



Product Segments

Industrial Motion

TiMOTION TIP series-TIP4 is a 600W AC to DC power supply with a constant output voltage design. The TIP4 can work under the input voltage between 90 to 305V AC and provides the 24V DC output voltage.

Its conversion efficiency rate is up to 96%. Therefore, it will not generate too much heat and can work in ventilated conditions. With a fanless design, TIP4 can also reduce noise. Its operational temperature is around -40°C to +85°C. TIP4 has a metal appearance and provides IP67 protection suitable for either outdoor or indoor applications.

General Features

Transformer type SMPS
Input voltage 90~305V AC
Max. output 24V DC, 25A

Plug support EU, USA, AUS, UK, JPN

IP rating IP67

Certificate UL, SAA, ErP, PSE, CCC, ENEC, CB,

CB(IEC60950), EMC, CE and UKCA $\,$

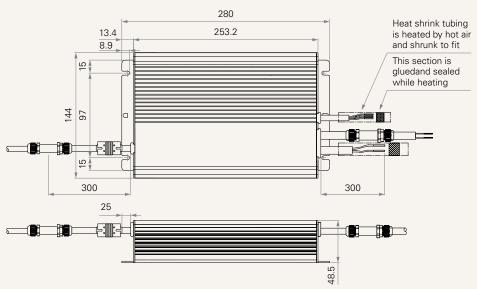
Declaration

Operational temperature range -40°C~+85°C

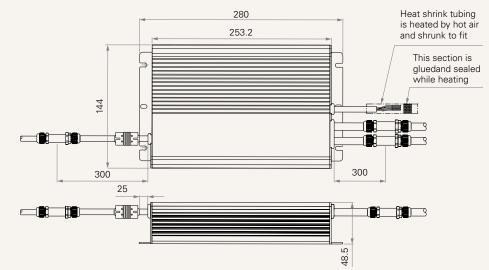
1

Drawing

Dimension with P1 Cable (mm)



Dimension with P1 & P2 Cable (mm)





TIP4 Ordering Key



Version: 20240422-D

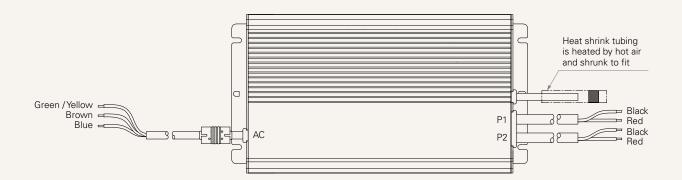
TIP4

Connector (AC)	2 = Tinned Lead	4 = USA	6 = UK	
	3 = EU	5 = AUS	7 = JPN	
AC Cable Length (mm)	1 = 300	2 = 1000	3 = 2000	
Connector (P1 DC)	2 = Tinned Lead			
P1 DC Cable Length (mm)	1 = 300	2 = 1000	3 = 2000	
Connector (P2 DC)	2 = Tinned Lead			
P2 DC Cable Length (mm)	0 = Without cable (include heat shrink tubing)		2 = 1000	
	1 = 300		3 = 2000	
Control Cable	0 = Without			
IP Rating	7 = IP67			

TIP4 Ordering Key Appendix



Cable Output



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