

DC POWER SUPPLY

Programmable DC Power Supply

TPC-P series



Product Specification

Specifications/Model	TPC-3005P	TPC-3010P	TPC-6003P	TPC-6005P	TPC-10003P
Output voltage	0 ~ 32V	0 ~ 32V	0 ~ 62V	0 ~ 62V	0 ~ 102V
Output current	0 ~ 5A	0 ~ 10A	0 ~ 3A	0 ~ 5A	0 ~ 3A
Features	RS-485 interface and support MODBUS communication protocol				
Input voltage	230Vac+10% @50Hz/ 110V±10% @60Hz Switch				
Constand voltage state:	Voltage stability ≤0.25%+1mV				
	Load stability ≤0.7%+2mV				
	Ripple noise ≤1% (valid value)				
Constant current state:	Current stability ≤0.25%+10mA				
	Load stability ≤0.25%+20mA				
	Ripple noise ≤1% (valid value)				
Display Accuracy	1%+2digits				
Display resolution	Voltage : 0.01V Current : 0.001A				
Working temperature	-10°C ~ 40°C, Relative humidity : <80%RH				
Storage Temperature	-20°C ~ 80°C, Relative humidity : <70%RH				
Dimension (WxHxD)	237x111x162 mm.				
Weight	2.3kg				

Ordering Information

TPC-3005P : 150W/30V/5A Programmable DC Power Supply
 TPC-3010P : 300W/30V/10A Programmable DC Power Supply
 TPC-6003P : 180W/60V/3A Programmable DC Power Supply
 TPC-6005P : 300W/60V/5A Programmable DC Power Supply
 TPC-10003P : 300W/100V/3A Programmable DC Power Supply