

TM

www.tempsendevices.net**TEMPSEN** SOLUTION PARTNER IN POWER TECHNOLOGY

Regulator Power Supply

TPS Series

Tempsen regulator power supply provides regulate Voltage for Transmitter, indicator, relay etc... The power supply fully electronic Circuit avoid twenty percentage voltage fluctuations. The output is passed through suitable filters to eliminate unwanted signals. Low Thermal drift operational amplifier ensures good stability. Our Range Of power supply 5 , 9,12,24 VDC. TPS are available in many models. The power supply easy to mount the panel . The instrument is housed In a compact sheet metal case . AC Mains or DC Voltage Operated DC to DC and AC to DC power supply available.



Tempsen also offers Variable AC/DC Power supply and multi zone Supply like three zone power supply (5,9,12 VDC) as your requirement of application. Maximum capacity 2A . upto 40 A optional.

The power supply is compact size, priced very competitive. The unit can be drawn from the front for Easy servicing. Product Quality Certified.

Technical Data

Output	: 5VDC,9VDC,12VDC,24VDC
Max Capacity	: 500mA, upto 40 A optional
Application	: Temperature, Humidity and pressure transmitter
Mounting	: Wall mountable or panel mountable
Weight	: 150 grams
Operating Voltage	: 24 VDC or 110 VAC or 230 VAC
Bezel Dimension	: 75X100 mm , 48X96 mm
Operating Conditions	: Temperature : 0 to 50 °C, Humidity : 0 to 80 % Rh

Ordering Guide

Order Example

Model : TPS Series

TPS-1212122

Code	1	2	3	4
Operating Voltage	230 VAC	110 VAC	24VDC	Others
Output	5 VDC	12 VDC	24 VDC	Others
Mounting	wall	panel	-	Others
Output Capacity	30 mA	250mA	500mA	Others
Application	Transmitter	Transducer	Indicator	Others
Type	Variable	Fixed	-	Others
Bezel Size	48X96 mm	75X100 mm	-	Others

**Since 1987****TEMPSEN DEVICES***Friendly Experts in Business*

Old No:36/3, New No: 16,AlandurRoad ,Saidapet ,Chennai-600 015

Telefax : +91-44-23814758,43302617,Mobile : +91-9445088368, Customer Care : +91-9841291758

Email: tempsens@yahoo.com,solution@tempsendevices.net ,web site: www.tempsendevices.net