

HOME & INDUSTRIAL UPS

(Range 700VA-20KVA)

HIGH CHARGING CURRENT
DSP BASED CONTROL
EXTRA POWER &
LONGER BACKUP

PURE SINE WAVE HOME & INDUSTRIAL UPS:

Tesla UPS provide 100% pure Sine

Wave Output which runs fans, tube lights without humming sound and ensures safe & smooth operations for sophisticated appliances



More Power to You



T1/T2
SELECTOR SWITCH



PCU/HYBRID
SELECTOR SWITCH



NORMAL/UPS
SELECTOR SWITCH



APPLICATIONS

Telecom



UPS



Emergency
lighting



Security



Utility



Railways



Photovoltaic



Universal



TECHNICAL SPECIFICATIONS

Model	TP700, TP900, TP1100	TP1700 TP2200 TP2500	TP2500, TP3000, TP3500, TP5000	TP5000, TP7500	TP10K, TP12K, TP15K	TP3P10K, TP3P12K, TP3P15K, TP3P20K
Battery Voltage	12V	24V	48V	96V	120V,180V	Customized*
Technology	DSP Based Full Bridge Topology					
Input/Output Phase	Single Phase					Three Phase
Out Voltage on Inverter Mode	220 ± 2%					220 ± 2% Per Phase
Output Frequency on Inverter Mode	50Hz ± 0.1Hz					
Changeover Time UPS Mode	<10 ms				NA	
Changeover Time Mains Mode	<30 ms				<40 ms	
Changeover Mains to UPS and UPS to Mains	Automatic					
Output Waveform on Backup Mode	Pure Sine Wave					
THD	<3% (On Resistive/Linear Load)					
EFFICIENCY*	>80%			>85%		

Tesla

Wall Mount Home UPS

900/1100/1700/2200VA
Wall Mount Inverter
with 98% Efficiency

Forget your outdated inverter with transformer,
large space, small life cycle and low backup

BRING OUR BEST AND ADVANCE TECHNOLOGY

MAGIC BOX

Features

- Easy Installation
- Plug and Play Model
- Low Maintenance Cost
- High Charging Current
- DSP Based Control
- Extra Power & Longer Backup

Photovoltaic



UPS



Emergency
lighting



Security



Utility



Railways



TECHNICAL SPECIFICATIONS

MODEL	TP700WM TP900WM TP100WM	TP1700WM TP2200WM
BATTERY VOLTAGE	12V	24V
TECHNOLOGY	DSP BASED FULL BRIDGE TOPOLOGY	
INPUT/OUTPUT PHASE	SINGLE PHASE	
OUT VOLTAGE ON INVERTER MODE	220 \pm 2%	
OUTPUT FREQUENCY ON INVERTER MODE	50HZ \pm 0.1HZ	
CHANGEOVER TIME UPS MODE	<10 MS	
CHANGEOVER TIME MAINS MODE	<30 MS	
CHANGEOVER MAINS TO UPS AND UPS TO MAINS	AUTOMATIC	
OUTPUT WAVEFORM ON BACKUP MODE	PURE SINE WAVE	
THD	<3% (ON RESISTIVE/LINEAR LOAD)	
EFFICIENCY*	>80%	