ÖNITI®

230 VAC **230** VAC
INPUT OUTPUT
⏻ LINE MODE (AVR)
ÖNITI®

Tempo UPS Series
Product Datasheet

Reliable, cost-effective power protection for workstations, networking equipment, and essential electronics. The Tempo range delivers dependable backup with automatic voltage regulation (AVR), a clear LCD status display and USB connectivity for safe system shutdown.

Compact and easy to install, Tempo offers fast recharge times and robust surge protection, helping prevent downtime and equipment damage. Ideal for small offices, home working, and retail environments.

Key Features

- ◆ Line-interactive UPS with AVR for stable power
- ◆ Backup times up to 50 minutes (model dependent)
- ◆ LCD display for instant status checks
- ◆ USB interface for automated OS shutdown
- ◆ Surge protection for RJ11/RJ45 lines
- ◆ 6-year warranty for lasting confidence

MODEL			
Product Code	TMP850IEC	TMP1200IEC	TMP2200IEC
EAN	7864858535410	7864858532846	7864858528399

INPUT			
Voltage	230 VAC		
Voltage Range	170-280 VAC		
Input Connection	IEC-C14/10A		

OUTPUT			
Capacity	850VA/480W	1200VA/600W	2200VA/1200W
Power Factor	0.56	0.5	0.55
Nominal Voltage	230 VAC		
Voltage Regulation	+/-10% (Battery Mode)		
Frequency Range	50/60Hz		
Frequency Regulation	±1Hz (Battery Mode)		
Waveform	Stepped Sine Wave		
Transfer Time	Typical 2-6ms	Typical 4-8ms	
Output Socket	(3) IEC 10A	(6) IEC 10A	

EFFICIENCY			
Line Mode	95%		
AVR Mode	88%		
Battery Mode	60%		

BATTERY			
Battery Type	12V/9AH	12V/7AH	12V/9AH
Number of Internal Battery	1	2	2
Rated Battery Voltage	12V DC	24V DC	24V DC
Backup Time (est. 100w)	20 min	40 min	50 min
Recharge Time (to 90%)	4 hours to 90% after complete discharge		

SURGE SUPPRESSION			
RJ11 & RJ45 Protection	RJ11	RJ45	

DISPLAY			
LCD	LCD Display		

AUDIBLE ALARM			
Backup Mode	Sounding every 10 seconds		
Low Battery	Sounding every 1 second		
Overload	Sounding every 0.5 second		
Fault	Continuously sounding		

PROTECTION			
Full Protection	Discharge, overcharge and overload protection		

PHYSICAL			
Product Dimensions WxHxD	100 x 143 x 290 mm	139 x 195 x 364 mm	
Packaged Dimensions WxHxD	139 x 226 x 345 mm	236 x 304 x 458 mm	
Product Weight	5.2kg	7.9kg	10.4kg
Packaged Weight	5.4kg	10.0kg	12.0kg

ENVIRONMENT			
Operating Temperature	0°C to 40°C		
Noise Level	<40dB	<45dB	

INTERFACE			
USB	Yes		
External Slot	No		
TVSS Protection	Option RJ45		

WARRANTY			
Standard Warranty	6-year parts/1-year batteries		

850VA

1200-2200VA

1200VA

2200VA