



ENERJİTEM

GÜNEŞ ENERJİSİ, ELEKTRİK VE GÜÇ ÇÖZÜMLERİ



Energy Source of Your Business

PRODUCT RANGE

1)UPS(UNINTERRUPTIBLE POWER SUPPLY)

2)SERVO VOLTAGE REGULATORS

3)STATIC VOLTAGE REGULATORS

4)SOLAR PANELS

5)ELECTRIC VEHICLE CHARGING STATIONS

6)INVERTORS

7)BATTERIES



ANSWERS

UPS Installation, Maintenance and Technical Service



Voltage Regulator Installation Maintenance and Technical Service



Industrial Roof Solar Energy Systems Installations



Land Type Solar Power Plant Installations



Remote Monitoring System Maintenance and Repair



Solar Parking Applications



Balcony Design Solar Energy System Institutions



(BIFACIAL) Dual  Surface Solar Energy System



Electric Vehicle Charging Station Installations



Solar Irrigation Systems



Solar Lighting Systems



1-10 kVA



TEM 11 series uninterruptible power supplies (UPS) are produced with PWM and GBT technology. TEM 11 series uninterruptible power supplies providing high-safety with micro-processor control are the online uninterruptible power supplies with 1-phase input 1-phase output cycles (double conversion, being user-friendly, clear large high-quality LCD display all values and operation diaphragms are displayed, ensuring power factor and energy efficiency, with full sine wave output and ensuring more power by means of high output power factor.

- DSP-controlled
- Online UPS
- True sine wave output, Online UPS
- 176VAC- 276 VAC wide input voltage
- Double loop (double conversion)
- N+ 1 redundant parallel function (6- 10 KVA)
- CPU Control to maximum security
- PFC function (Power Factor Correction)
- Static Bypass feature
- Cold Start (from battery operation features)
- Communication via RS- 232 port.
- Input power factor correction
- The overload and short-circuit - protected
- Automatic self-test feature
- High- efficiency, energy- saving
- SNMP support optional
- Changing fan speed according to the load (the smart fan)
- Additional battery Connect feature (optional)
- Input / Output / Load / Battery / Frequency showing the status of Large, clear LCD display and the LED display
- Advanced battery management (ABM)
- Compact, light weight, quiet structure EMI/RFI
- Free UPS management software (Turn Off and re- start- up)
- 2 years full warranty.
- CE, ISO 9001 certified
- 10 Years parts Warranty.

More powerful products, higher Watt

TEM 11 1 kVA	900W
TEM 11 2 kVA	1.800W
TEM 11 3 kVA	2.700W
TEM 11 6 kVA	5.400W
TEM 11 10 kVA	9000W

MODEL	TEM 11	TEM 11	TEM 11	TEM 11	TEM 11
Güç POWER	1KVA/900W	2KVA/1,8KW	3KVA/2,7KW	6KVA/5,4KW	10KVA/9 KW
INPUT					
Rated Voltage	208V/220V/230V/240VAC				
Voltage Range	At Half Load (115-295) \pm 5VAC At full load(145-295) \pm 5VAC			At Half Load (115-295) \pm 5VAC Full Load (165-295) \pm 5VAC	
Frequency	45-55Hz \pm 0.5% ar 55-65Hz \pm 0.5% (Auto Detection) \geq 0.99			40-70Hz \pm 0.5% (Auto Detection)	
Power Factor					
OUTPUT					
	208V/220V/230V/240VAC Adjustable				
Volotage	\pm 1%				
Regulation	Synchronized program AC mode;				
Frequency	50/60 \pm 0.2 Hz battery mode				
Waveform	True Sinus				
Crest Faktör	3:1				
Harmonic Distortion	3%(Linear Load; 5%(Non-Linear Load)			2%(Linear Load; 5%(Non-Linear Load)	
Transfer Time	In AC battery mode: 0 ms Inverter model in bypass mode:4 ms(Typical)			In AC battery mode: 0 ms Inverter model in bypass mode: 0 ms	
AKÜ (BATTERY)					
DC Voltaj (DC VOLTAGE)	24V	48V	72V	192V	192V
Monte Edilmiş Akülerin Standard Modeli	2*9Ah	4*9Ah	6*9Ah	16*7Ah	16*9Ah
ÇEVRESEL (ENVIRONMENTAL)					
Nem Oranı (HUMIDITY)	0~40 °C				
Gürültü Seviyesi (NOISE LEVEL)	\leq 50dB (1m)			\leq 55dB (1m)	
YAZILIM (SOFTWARE)					
Standard RS-232 Opsiyonel USB	Windows 98/2000/2003/XP/Vista/2008/7/8 Destekli				
Opsiyonel SNMP (SNMP)	SNMP yöneticisi ve web tarayıcısından Güç yönetimi				
FİZİKSEL (PHYSICALLY)					
Boyut(mm) W*D*H (MEASURES)	144*410*215	190*452*341		262*514*735	
Net Ağırlık(kg) (NET WEIGHT)	13	25	29	60	70

Energy Source of Your Business



ENERJİTEM
GÜNEŞ ENERJİSİ, ELEKTRİK VE GÜCÜ ÇÖZÜMLERİ