

AC/DC[®] UPS

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UPSon T3 Series Uninterruptible Power Supplies True On-line 3 Phase Input - 1 Phase Output



10 kVA - 20 kVA



- Cold Start Option
- Long Back-Up Time
- True On-Line Design
- Automatic Testing Feature
- PFC Ensures High Efficiency
- Developed Protection Functions
- Load and Battery Capacity Display
- Short Circuit and Overload Protection
- USB Communication Interface (Optional)
- Standart SNMP Support, SNMP Card (Optional)
- International and Local Standarts Compatibility
- Overburden and Frequency Fluctuation Protection
- Microprocessing and DSP Controlled Full Security
- Redundancy Option Without Need for Extra Device
- Standart RS232 Interface and Smart Monitoring Software

TÜV
AUSTRIA
HELLAS
EN ISO 9001:2008

Your Positive Energy Source...

AC/DC[®] UPS UPSon MP Series

Uninterruptible Power Supply Technical Specifications

MODEL	T3 - 10 KS	T3 - 15 KS	T3 - 20 KS
Capacity	10 kVA / 7 KW	15 kVA / 10.5 KW	20 kVA / 14 KW
INPUT			
Voltage / Frequency	380 VAC / 50 Hz.		
Voltage Internal	307 - 478 VAC		
Frequency Internal	46.5 Hz. - 55 Hz.		
Power Factor	> = 0.97		
OUTPUT			
Voltage	220 VAC +/-3%		
Frequency	50 Hz+/- %0.5 (Battery Mode)		
Crest Factor	3 ; 1		
THD	< 4% THD (Linear Load)	<= 8% THD (Non-Linear Load)	
Wave Shape	True Sine		
BATTERY			
Battery Type	Maintenance-Free Dry Type Battery		
Capacity	Without Battery		
Battery No	20		
Charge Current	4.5 A		
Charge Time	8 Saat (% 90 Capacity)		
Charge Voltage	274 VDC +/- 0.5 V		
Efficiency	> %85		
VISUAL ALERTS			
Status	Load Level / Battery Level / Operation From Battery and Line / By-Pass Active / Error		
Battery Operation	One Time per 4 Seconds		
Battery Low	One Time per 1 Second		
High Load	Two Times per 1 Second		
AUDIAL ALERTS			
Error	Continuous		
MEASURES			
Dimensions (G-Y-D) mm	260x717x570		
With	39 Kg.	55 Kg.	55 Kg.
ENVIRONMENTAL			
Environment	0 - 40 °C / % 20 - 90 Non-Condensed Humidity		
Noise Level	55 dB (From 1 Metre)		

