

MT RM



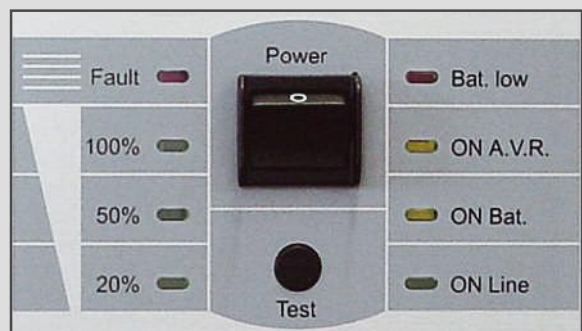
Line-interactive 700, 1000, 1500, 2000, 3200VA

The MT Series is a progressive line-interactive UPS, that protects sensitive consumers from power blackouts, spikes and other disruptions. Areas of application are computers, remote telecommunications and other computer-aided systems. The enclosures of the MT Series are almost the most robust and compact racks on the UPS market (starting from a 300mm mounting depth).

- UPS classification VI-SS-311 in accordance with IEC 62040-3
- Line-interactive technology
- Microprocessor-based regulation
- Pure sine wave output
- Temperature sensor
- Automatic frequency synchronisation
- RS-232, opto-coupler and SNMP via adapter
- Management software for Windows 95, 98, 2000, 2003 Server, NT, XP, Vista (Business and higher), Novell, Unix
- 36 months' warranty



3200VA model





MT 700-1500 RM (rear view)



MT 2000 RM (rear view)



MT 3200 RM (rear view)

Specifications

Type	MT 700 RM	MT 1000 RM	MT 1500 RM	MT 2000 RM	MT 3200 RM
Output					
Power VA/Watt	700/450	1000/670	1500/1000	2000/1200	3200/2000
Max current at 230V (ampere)	3	4.3	6	7.8	13.9
Sockets	2 x three-core sockets	2 x three-core sockets	2 x three-core sockets	2 x three-core sockets	8 x nema sockets
Output voltage	230V ± 3%				
Frequency	50/60Hz ± 0.1% auto				
Waveform	Pure sine wave				
Input					
Voltage	171-278VAC (230VAC)				
Frequency	50Hz (45-55) / 60Hz (55-65) auto				
Boost (+13%)	Yes				
Buck (-13%)	Yes				
Batteries					
Full load	8 min	10 min	10 min	10 min	8 min
DC voltage	24 VDC	36 VDC	48 VDC	60 VDC	2 x 48 VDC
Accumulators	7 Ah-12V				
Type	Lead-acid, maintenance-free (VRLA)				
Recharge time	8-10 up to 90%				
Test	Automatic or test key				
Efficiency AC-AC	>95%				
DC-start-up (black-start)	Yes				
Auto-Restart	Yes				
Overload	110% for 10 sec.				
Audible noise	<35 dB(A)				<45 dB(A)
LED display					
UPS status	Line, On Bat, On AVR, Bat Weak, Fault, Overload, Load Level				
Acoustic alert	Yes				
Protection					
Overload	Yes				
Lightning	ANSI/IEEE587 Cat.A				
EMC/LVD	EN50091-2, EN50091-1				
Certificates and tests	CE				
Communication	RS232 / opto-coupler / SNMP via adapter				
Environment					
Temperature	0-40°C (UPS without batteries)				
Humidity	0-95% (non-condensing)				
Mechanics					
Dimensions (U x 19" x D in mm)	3U x 19" x 300	3U x 19" x 300	3U x 19" x 300	3U x 19" x 350	3U x 19" x 480
Weight	15kg	19.6kg	24kg	29.5kg	49.5kg