

The UPS for inexpensive security

YUNTO Serie



Optimal: The smallest UPS in the market

As a proven standard technology the YUNTO series provides inexpensive basic protection for PCs, small servers, network equipment and IP-telephone switchboard. Due to its noiseless operation the YUNTO series is especially popular in the home office or small office environments.



The basic safety standards of the YUNTO range are sufficient to protect hardware and data from the risks caused by the public electricity supply. Irreparable damage to hardware, system crash or costly operational downtime can be excluded with a YUNTO series UPS system. Typical application areas are offices, medical doctors offices, offices in small enterprises or Home Office.



Multifunctional: YUNTO in switchgear construction

The YUNTO has gone beyond the traditional IT applications and has become a standard technology in the elevator industry. Due to its compact design, it fits easily into almost every switch-panel. If there is a power failure or system malfunction YUNTO ensures the reliable evacuation of thousands of people in elevators worldwide.



Perfect: The DataWatch software

The **DataWatch software** is part of the standard scope of delivery of the YUNTO series. DataWatch works in the background and is the comprehensive software solution for the shutdown and management of the PC or server-system, as well as the monitoring of YUNTO and the power mains. DataWatch support all common operating systems including virtual operating systems like VMware vSphere, Citrix Xen-Server- and Microsoft Hyper-V.

For shutting down several servers connected to the same UPS the software agent RCCMD is recommended. In contrast with the full version of DataWatch, it works in an event-controlled manner and thus reduces unnecessary data traffic in the network.

The ONLINE Service

- **Direct consulting and support**
- **2-year full guarantee including battery**
- **Free 24-hour up front exchange**
- **14 days money-back guarantee**

For comprehensive support for selecting and dimensioning the optimum UPS system the UPS configurator is available at www.online-usv.de.

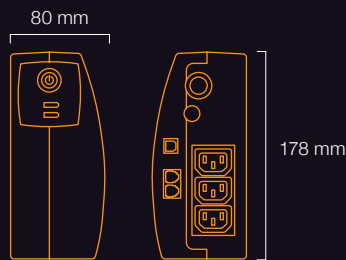
We do however prefer to support you personally. Please give us a call at: Tel. 089 / 242 3990 – 10.



- Silent security in the smallest space

Striking benefits:

- 500 - 1500VA, Line-interactive technology
- Compact design: Only 80 x 178 x 232mm - 3kg
- Noiseless: Fanless hardware design
- Intelligent battery management
- Surge protection for data and telephone lines
- USB interface
- Integrated wallmount bracket
- 2-year guarantee including battery and free on-site exchange



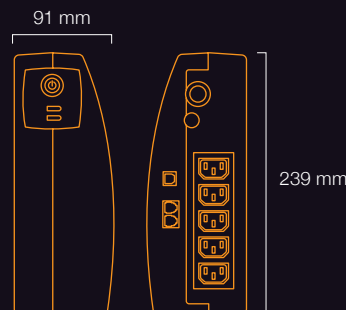
Front and rear side
of the 500 / 800

YUNTO 500

Art.-No. Y500
Power rating: 500VA, 6 minutes
Weight: 3kg

YUNTO 800

Art.-No. Y800
Power rating: 800VA, 6 minutes
Weight: 3,5kg



Front and rear side
of the 1250 / 1500

YUNTO 1200

Art.-No. Y1200
Power rating: 1200VA, 6 minutes
Weight: 5,4 kg

YUNTO 1500

Art.-No. Y1500
Power rating: 1500VA, 6 minutes
Weight: 6,3kg



SPECIFICATIONS YUNTO SERIES

MODEL	YUNTO 500	YUNTO 800	YUNTO 1200	YUNTO 1500	
Part.-No.	Y500	Y800	Y1200	Y1500	
POWER					
Apparent power	500VA	800VA	1200VA	1500VA	
Active Power	300W	480W	720W	900W	
INPUT					
Nominal voltage	230V				
Voltage tolerance normal operation	180 - 270V				
Frequency	50 / 60Hz (auto sensing) +/-5Hz				
Input current, max.	3,3A	5,2A	7,8A	9,7A	
Coldstart function	yes				
Input connector	IEC320 C14	IEC320 C14	IEC320 C14	IEC320 C14	
OUTPUT					
Nominal voltage, tolerance battery operation	230V +/-10%				
Output frequency, normal operation	same as input				
Output frequency, battery operation	50 / 60Hz +/-1Hz				
Wave form	Simulated sinewave				
Efficiency, normal operation	>95%				
Efficiency, battery operation	70%	70%	70%	70%	
Power loss, max.	15W	24W	36W	45W	
Output current, max.	3,1A	4,9A	7,4A	9,2A	
Output plugs	3x IEC320 C13	3x IEC320 C13	5x IEC320 C13	5x IEC320 C13	
BATTERY					
Type and quantity	1x 12V / 7Ah	1x 12V / 9Ah	2x 12V / 7Ah	2x 12V / 9Ah	
Nominal voltage	12V	12V	24V	24V	
Charge current	0,5A				
Charge duration up to 90% capacity	<8 hours				
Typ. Autonomytime at 50 / 100% load	6 / 3	6 / 2,5	6 / 3	6 / 2,5	
INTERFACE, SOFTWARE					
USB-interface	yes				
Dataline protection for network and telephone lines	yes				
DataWatch-Software	download				
DIMENSION, WEIGHT					
Dimension W x H x D	80,1 x 177,5 x 232	80,1 x 177,5 x 232	90,9 x 238,7 x 282	90,9 x 238,7 x 282	
Weight	3	3,5	5,4	6,3	
ENVIRONMENT CONDITIONS					
Operating temperature	0 – 40°C				
Storage temperature	-15 – 50°C				
Relative humidity	0 – 90%				
Operation noise, normal operation / max.	silent				
SCOPE OF DELIVERY					
USB-Interfacecord			1		
10A cold device extension cable	2	2	2	2	
Quickstart manual			1		
CERTIFICATE, WARRANTY					
Classificaion	VI				
Safety	EN62040-1 : 2008+A1:2013				
EMV, Performance	EN62040-2 : 2006				
Approval	CE				
Protection class	IP20				
Warranty	2 years incl. Battery				