DIGITUS Professional OnLine UPS Unit, 3000VA/2700W

DN-170041
EAN 4016032365907

DIGITUS OnLine UPS, 3000VA/2700W 12V/9Ah x6 battery, 6x IEC C13, 1x IEC C20, power factor 0.9, LCD display

The DIGITUS® OnLine UPS come with a compact size and an excellent microprocessor control, which guarantees high reliability. With an user friendly operation they provide high performance protection for your business and office computer systems against data loss and damage. Features like overload-, discharge- and overcharge protection, cold start functions and energy saving features, as well as an acoustic alarm system are just a few advantages of the DIGITUS® OnLine UPS units. Optional available is a SNMP adapter which allows remote access to the UPS unit. You can download the mangement software under following link:
http://www.power-software-download.com/viewpower.html

- True double-conversion technology
- Micro process management optimizes the reliablity in case of electricity failure
- Power factor 0.9
- Optional SNMP Card is available, enables remote control via LAN
- EPO switch (Emergency Power Off)
- UPS can be mounted into rack or as a tower with stand
- Nominal- & output voltage: 200/208/220/230/240 VAC
- Voltage range: 110-300 VAC ± 5%
- Capacity: 3000VA/2700W
- Frequency range: 40 Hz ~ 70 Hz
- Power factor: ≥ 0.99 @ input voltage; ≥ 0.90 @ output voltage
- AC voltage regulation (battery mode): ± 1%
- Frequency range (synchronized range): 47 ~ 53 Hz or 57 ~ 63 Hz
- Frequency range (battery mode): 50 Hz ± 0.5% or 60 Hz ± 0.5%
- Current crest ratio: 5:1 (max.)
- Harmonic distortion (line mode): ≤ 2% THD (linear mode); ≤ 4% THD (non-linear mode)
- Transfer time (line mode to battery mode): Zero
- Transfer time (inverter to bypass): 4 ms (typical)
- Wave form (battery mode): Pure sinewave
- Efficiancy 89% (AC mode); 87% (battery mode); 97% (ECO mode)
- Battery: 12V/9Ah x6
- Charging current: 1.0 A
- Charging voltage: 82.1 VDC ± 1%
- Humidity: 20-90% RH @ 0 °C up to +40 °C (non-condensing)
- Noise level: Under 50 dBA @ 1 Meter
- Alarm sounds: Battery mode (sounding every 4 sec.), low battery (sounding every second), overload (sounding twice every second), fault (continuously sounding)
- Hot swap: Changing of battery possible while operating ("hot swap")

- Support: Smart RS-232/USB supports Windows® 2000/2003/XP/Vista/2008, Windows® 7/8, Linux, Unix and Mac
- Typical backup time in minutes at 25% load: 31.5; at 50% load: 11.5; at 75% load: 6.5; at 100% load: 4.0
- With overload-, discharge-, and overcharge protection
- LCD display (Load level, battery level, AC mode, battery mode, bypass mode, fault locator)
- 19" mountable; 19" mounting brackets included in delivery content
- 6x IEC C13 (3x programmable) + 1x IEC C20
- Dimensions (HxWxD): 88 (2U) x 438 x 600 mm
- Net weight: 28 kg
- ViewPower software link: http://www.power-software-download.com/viewpower.html
- Input voltage: 200 V ... 240 V
- Primary frequency: 40 Hz ... 70 Hz
- Output voltage: 200 V ... 240 V
- Output effective power: 2700 W
- Output apparent power: 3000 VA
- Type of interface: USB
- SNMP: yes
- Voltage type: AC
- Height: 88 mm
- Width: 438 mm
- Transition time for full load: 4 min
- Depth: 600 mm
- Weight: 28 kg
- Network-management: yes
- USV- technology: Online
- Construction type: 482.6 mm (19 inch) device
- Max. voltage distortion output (linear load): 5 %
- Output power factor: 0.9
- Overall efficiency: 88 %
- Efficiency in eco-mode: 95 %
- Potential free switch contact: no
- Auto shut down function: no
- Input connection: C14
- Number of output connections C13: 6
- Number of output connections C19: 1
- Number of output connections with protective contact (SCHUKO): 0
- Number of output connections fixed connection: 0

Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm³
Packaging Unit Carton	1	32.40	75.00	60.00	24.50	110,250.00
Packaging Unit Inside	1	32.40	75.00	60.00	24.50	110,250.00
Packaging Unit Single	1	32.40	75.00	60.00	24.50	110,250.00
Net single without Packaging	1	0.00	0.00	0.00	0.00	0.00

More images: