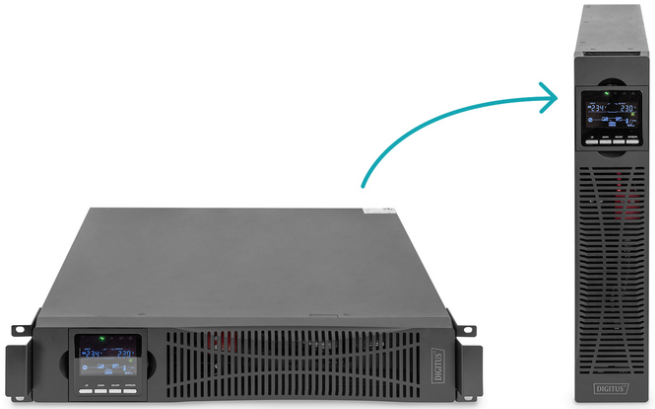
DIGITUS® OnLine UPS system, 2000 VA/ 2000 W

DN-170095

EAN 4016032474661



OnLine UPS Module, 2000VA/2000W

The DIGITUS® OnLine UPS is a double-conversion UPS solution that offers first-class power failure protection and continuous power generation in a compact and flexible system. The single-phase UPS operates with high energy efficiency and is ideal for protecting critical infrastructure in both centralized and edge network applications. Scalable runtime options with matching external battery cabinets provide additional flexibility when a longer uninterruptible power supply is required. The user-friendly LCD display and network management capability, including configuration, make this system easy to install and maintain. With market-leading efficiency and unity power factor, the UPS meets your critical application requirements.

The OnLine UPS is an ideal backup solution for your demanding power requirements and offers high reliability in various industrial applications.

- Online double conversion system (VFI-SS-111)
- Input: IEC60320 C20 socket, 208/220/230/240 Vac
- Output: 8 x IEC60320 C13, max. 10A per socket outlet
- Nominal system power: 2000 VA / 2000 W, power factor 1.0
- AC-AC (online VFI) efficiency: 93 %, ECO mode efficiency: 98 %.
- Internal battery pack can be replaced during operation.
- Cold start function
- Battery: Valve-protected, non-spillable lead-acid battery
- Battery quantity: 4 x 12V x 9.0 Ah
- Charging: 4 hours to 90% capacity after full discharge
- Network connection: Optional SNMP/Webcard (part number DN-170100) enables the UPS to be monitored remotely.
- Local communication ports: USB, RS-232 (serial), SNMP card (optional), relay card (optional)
- Emergency Power-off (EPO) contact for switching off the UPS in an emergency
- Maximum operating temperature: 0 - 40 °C
- Storage temperature: -25 - 55 °C
- Relative humidity: 20 - 90% non-condensing
- Operating altitude: < 1500 m
- Product dimensions WxDxH (mm): 440 (19") x 460 x 86.5 (2U)
- Product weight: 19.5 kg
- Shipping dimensions WxDxH (mm): 560 x 590 x 200
- Shipping weight: 23.7 kg
- Safety standards: IEC/EN62040-1,IEC/EN60950-1
- EMC standards: IEC/EN62040-2,IEC61000-4-2,IEC61000-4-3,IEC61000-4-4, IEC61000-4-5,IEC61000-4-6,IEC61000-4-8
- Optionally available: 19" UPS mounting kit (profile rails), article number DN-170109
- IP protection class: IP21
- Heat dissipation: 614 BTU/h
- Noise level in online mode: approx. 50 dB(A) at a distance of 1 m (may vary slightly depending on load and ambient temperature).

Attributes

- Installation: Desktop, Rack 0U, Rack 1U
- Installation: Desktop, Rack
- Plug: IEC 60320 C20 inlet
- Power: 1500VA – 3000VA
- Technology: Online double conversion
- Inch form factor (IEC 60297): 482.6 mm (19")

Package contents

- 1 x OnLine UPS system, 2000 VA/ 2000 W
- 1 x UPS user manual
- 1 x USB connection cable, 1.2 m
- 1 x mains cable: 1.8 m
- 1 x RS232 cable
- UPS software license
- 19" installation bracket
- Feet for tower installation

Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm³
Packaging Unit Carton	1	22.70	55.50	59.50	20.20	66,705.50
Packaging Unit Inside	1	22.70	0.00	0.00	0.00	0.00
Packaging Unit Single	1	22.70	55.50	59.50	20.20	66,705.50
Net single without Packaging	0	19.60	46.00	44.00	8.65	17,507.60

More images:

