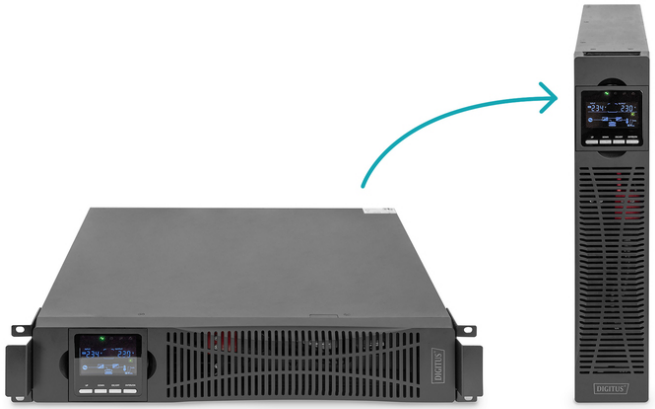
DIGITUS® OnLine UPS system, 1500 VA/ 1500 W

DN-170094

EAN 4016032474654



OnLine UPS Module, 1500VA/1500W

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 C14 socket, 208/220/230/240 Vac
- Output: 8 x IEC60320 C13, max. 10A per socket outlet
- Nominal system power: 1500 VA / 1500 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: 3 x 12V x 9.0 Ah
- Full load running time: 4 min; half load running time: 12 min
- 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: 15.5 kg
- Shipping dimensions WxDxH (mm): 555 x 595 x 202
- Shipping weight: 20.2 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
- Approval: CE declaration
- Scope of delivery: UPS device, UPS manual, UPS QSG, feet for tower installation, UPS software license, USB cable, mains cable (1.8m earthed socket (type 7/4) to IEC socket C14), IEC60320 C13 connection cable, 19" installation bracket
- Optionally available: 19" UPS mounting kit (profile rails), article number DN-170109
- IP protection class: IP21
- Heat dissipation: 486 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 C14 inlet
- Power: 1500VA – 3000VA
- Technology: Online double conversion
- Inch form factor (IEC 60297): 482.6 mm (19")

Package contents

- 1 x OnLine UPS system, 1500 VA/ 1500 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	20.20	55.50	59.50	20.20	66,705.50
Packaging Unit Inside	1	20.20	0.00	0.00	0.00	0.00
Packaging Unit Single	1	20.20	55.50	59.50	20.20	66,705.50
Net single without Packaging	0	17.10	46.00	44.00	8.65	17,507.60

More images:

