

NRT4-U020B

NETYS RT 2kVA VFI UPS 1/1 PF=1 WITH BATTERY INTEGRATED +RAILS



Strong points

- Best-in-class design
- Up to 5-year warranty
- Ease of use
- Optimum battery management
- IoT and cybersecurity
- Simple installation within any operating environment
- Li-Ion battery UPS: Compact and resilient
- Li-Ion battery UPS: Faster and longer

General characteristics

- Rack/Tower convertible.
- Embedded dry-contact interface.
- Input/Output cables (1000-3000 VA).
- Rail kit and rack ears.
- USB cable.
- Tower stands.
- Cable lockers.
- Connection for battery extension modules.
- Port for parallel operation (5000 - 10000 VA).
- Internal temperature sensor.
- Power off the UPS remotely.
- Cold start.
- Auto and Manual battery test.

Compliance with standards

- IEC 62040-1
- IEC 62040-2
- IEC 62040-3
- AS 62040.1.1
- AS 62040.1.2
- AS 62040.2
- RCM (E2376)

Link to the reference

NETYS RT is the fourth generation of single-phase rack-tower UPS, ensuring the protection and availability of IT infrastructure that meets the demands of both power reliability and installation flexibility.

Classification

UNSPSC	39121011
ETIM Class	EC000382
IGCC	4149

Commerce

Description	NeTYS RT 2000VA VFI UPS 1/1 PF=1 WITH BATTERY INTEGRATED +RAILS
Effective date	2025-01-01
Offer Life Cycle Code	40

Environmental Sustainability

PEP Filename	SOCO-00129-V01.01-EN.pdf
Climate change - Total - Cradle to Grave [kg CO ₂ eq.]	2494
Climate change - Total - Cradle to Gate [kg CO ₂ eq.]	196

ETIM - Electrical characteristics

Input voltage [V]	110..300
Primary frequency [Hz]	40..70
Number of phases primary	1
Output voltage [V]	200..240
Secondary frequency [Hz]	50..60
Output effective power [W]	2000
Output apparent power [VA]	2000
Number of phases secondary	1
SNMP	No
Voltage type	AC
Max. voltage distortion output (linear load) [%]	1
Output power factor	1

ETIM - Mechanical characteristics

Height [mm]	85,5
Width [mm]	438
Depth [mm]	600
Weight [kg]	25.6
Construction type	482.6 mm (19 inch) device
Input connection	C20
Number of output connections C13	8
Number of output connections C19	1

ETIM - Technical features

USB interface	Yes
With communication interface RS-232	No
Bridging time full load [min]	7
Suitable for network-management	Yes
USV- technology	Online

Overall efficiency [%]	94.1
Efficiency in eco-mode [%]	97.6
Potential free switch contact	Yes
Auto shut down function	Yes
Logistics	
GTIN/EAN	8027122823463
Customs number	8504409590
Price unit	PC
Weight of the packing unit [kg]	32.2
Length of the packing unit [m]	0.58
Width of the packing unit [m]	0.24
Depth of the packing unit [m]	0.78
Norms	
Conformity to standards	IEC
Technical Characteristics	
Length of the product unit [mm]	85.5
Width of the product unit [mm]	438
Depth of the product unit [mm]	600
Weight [kg]	25.6
Depth [mm]	600
Height [mm]	85,5
In/out	1/1
Output voltage	230
Rated frequency	50/50
Width [mm]	438
Sn [kVA]	2
Pn [kW]	2
Conf	C1
Input voltage	230
Rate (min)	2
Rate (max)	2
Life Time	03-05
Typical Backup Time [min]	15
Configuration	UPS Single Unit(s) with Bypass