NPR-B1700-RT

BATTERY MICRO NeTYS PR-RT BATEXT 1700VA



VRLA (Valve Regulated Lead Acid) batteries are lead batteries with a sealed safety valve container for releasing excess gas in the event of internal overpressure.
Their development was aimed at limiting the emission of hydrogen into the atmosphere and to avoid the use of liquid electrolyte. The liquid electrolyte is replaced by gel electrolyte (GEL technology) or absorbed inside the separators (AGM technology) to prevent acid leaking.
Sealed batteries do not allow for water to be added to the electrolyte, therefore the evaporation of the water contained in the electrolyte, due for example to high room temperatures or internal heating as a result of charging/discharging cycles, decreases their lifetime.

Strong points

- Total protection during downtime
- Easy installation and maintenance
- Electrical protection coordination for your safety

General characteristics

- Standard degree of protection: IP20.
- Optional degree of protection: IP32.
- Operating temperature: 0÷40 °C (+15 ÷ +25 °C recommended for long battery life).
- Ambient storage and transport temperature: -5 °C ÷ +40 °C max (recommended: 25 °C).
- Relative humidity (condensation-free): up to 95%.
- Product declaration: CE.

Compliance with standards

- CE
- EN 62040-1

Access to resources (ex: manuals)

Classification

UNSPSC	39121011
ETIM Class	EC002850
IGCC	4149

Commerce

Description (240 char.)	NeTYS PR-RT BATTERY EXTENSION FOR 1700VA UPS
Effective date	2012-09-01
Country of origin	CN
Length of the product unit [mm]	0.087
Width of the product unit [mm]	0.44
Depth of the product unit [mm]	0.436
Weight [kg]	20.7

ETIM - Mechanical characteristics

Width [mm]	440
Height [mm]	87
Depth [mm]	436

ETIM - Technical features

Type of accessory/spare part	Battery/accumulator

Logistics

GTIN/EAN	8027122515351
Customs number	8507208090
Weight of the packing unit [kg]	20.7
Length of the packing unit [mm]	0.436
Width of the packing unit [mm]	0.44
Depth of the packing unit [mm]	0.087

Technical Characteristics

Depth [mm]	436
Height	87
Width	440
Sn [kVA]	1.7
Rate (min)	1.7
Rate (max)	1.7
Life Time	03-05