

# NETCON BATTERY CABINETS

Netcon Battery cabinets are designed for VRLA batteries in the capacity range 7/9AH. It is available in different heights and capacities for UPS, telecom and other applications. Flexible battery configuration and rack system are widely used in parallel applications.

## FEATURES AND BENEFITS

- Production in accordance with ISO 9000:9001 quality management system
- Design that meets spare battery access and maintenance standards according to IEC
- It is processed on advanced NC machines for cutting, drilling, bending and welding processes, provide high precision,
- The outer covers and casings of painted with electrostatic powder paint after cleaning the DKP sheet metal with phosphate water
- Flexible battery configuration possibility
- High protection against wear and corrosion
- Fire resistant
- Insulation and durable design, can be accommodated with multiple large capacity batteries or less capacity
- High reliability, maintenance free structure, fast mounting
- High integration, small footprint, short intervention time, reduce construction cost
- Effectively extending battery life with improved thermal design, efficient energy saving
- Superior mechanical properties, high carrying capacity
- Compact design and useful structure
- Easy transport and installation
- Suitable for harsh environmental conditions,

The manufacturer reserves the right to alter the appearance and characteristics of the product, without compromising the product's functionality

# 1KVA~3KVA Battery Bank

## Battery Pack Specifications

MODEL	NTBT4024C	NTBT6036C
<b>BATTERY SYSTEM</b>	VRLA (Lead acid maintenance free battery)	
Battery type	VRLA (Lead acid maintenance free battery)	
Typical battery recharging time	6~8 hours (to 90% of full capacity)	
Typical battery life	3~5 years, depends on discharging cycle and ambient temperature	
System voltage	24Vdc	36Vdc
Charging current (Max.)	1.4A	
Battery quantity	4	6
Capacity	9Ah/12V (7Ah/12V optional)	
<b>PHYSICAL</b>	440 x 430 x 86.5	
Dimension W x D x H (mm)	440 x 430 x 86.5	
Net weight (kg)	17.4	22.5
<b>ENVIRONMENT</b>	CE	
Safety	CE	
Operating environment	0°C~40°C	
Relative humidity	0~95% (Non condensing)	
Noise level	<40dB at 1 Meter	



MODEL	NTBT8048C	NTBT12072C	NTBT8096C
<b>BATTERY SYSTEM</b>	VRLA (Lead acid maintenance free battery)		
Battery type	VRLA (Lead acid maintenance free battery)		
Typical battery recharging time	6~8 hours (to 90% of full capacity)		
Typical battery life	3~5 years, depends on discharging cycle and ambient temperature		
System voltage	48Vdc	72Vdc	96Vdc
Charging current (Max.)	1.4A		
Battery quantity	8	12	8
Capacity	9Ah/12V (7Ah/12V optional)		
<b>PHYSICAL</b>	440 x 550 x 86.5		
Dimension W x D x H (mm)	440 x 550 x 86.5	440 x 710 x 86.5	440 x 550 x 86.5
Net weight (kg)	31.5	44	31.5
<b>ENVIRONMENT</b>	CE		
Safety	CE		
Operating environment	0°C~40°C		
Relative humidity	0~95% (Non condensing)		
Noise level	<40dB at 1 Meter		



# 6KVA~10KVA Battery Bank

MODEL	NTBT20120N
<b>BATTERY SYSTEM</b>	VRLA (Lead acid maintenance free battery)
Battery type	VRLA (Lead acid maintenance free battery)
Typical battery recharging time	6~8 hours (to 90% of full capacity)
Typical battery life	3~5 years, depends on discharging cycle and ambient temperature
System voltage	±120Vdc
Battery quantity	1 * ±10 PCS
Capacity	7Ah / 9Ah (12V)
<b>PHYSICAL</b>	440 x 680 x 131 (3U)
Dimension W x D x H (mm)	440 x 680 x 131 (3U)
Net weight (kg)	58 / 63
<b>ENVIRONMENT</b>	CE
Safety	CE
Operating environment	0°C~40°C
Relative humidity	0~95% (Non condensing)
Noise level	<40dB at 1 Meter



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### Ordering information

NTBT4024C	Netcon Battery Bank 24vdc, 9ah 12v Battery Rack Mount With Built-in 6 Battery Used For 1kva UPS, charging Panel & Breaker
NTBT6036C	Netcon Battery Bank 36vdc , 9ah 12v Battery Rack Mount With Built-in 6 Battery Used For 1kva Ups,charging Panel & Breaker
NTBT8048C	Netcon Battery Bank 48vdc , 9ah 12v Battery Rack Mount With Built-in 8 Battery Used For 2kva Ups,charging Panel & Breaker
NTBT12072C	Netcon Battery Bank 72vdc , 9ah 12v Battery Rack Mount With Built-in 12 Battery Used For 3 kva Ups,charging Panel & Breaker
NTBT8096C	Netcon Battery Bank 96vdc, 9ah 12v Battery Rack Mount With Built-in 8 Battery Used For 3kva Ups,charging Panel & Breaker
NTBT20120N	Netcon Battery Bank 120vdc, 9ah 12v Battery Rack Mount with 20 Battery, Used For 6k & 10kva Ups,with Breaker

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