



BATTERY CABINETS



Battery Pack Specifications

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 & 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.

Battery Pack Specifications

1KVA~3 KVA Battery Bank

MODEL	NTBT4024C	NTBT6036C
BATTERY SYSTEM		
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)	
PHYSICAL		
Dimension W x D x H (mm)	440 x 430 x 86.5	
Net weight (kg)	17.4	22.5
ENVIRONMENT		
Safety	CE	
Operating environment	0°C~40°C	
Relative humidity	0~95% (Non condensing)	
Noise level	<40dB at 1 Meter	



MODEL	NTBT8048C	NTBT12072C	NTBT8096C
BATTERY SYSTEM			
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)		
PHYSICAL			
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
ENVIRONMENT			
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
BATTERY SYSTEM	
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	±120 Vdc
Battery quantity	1 * ±10 Pcs
Capacity	7Ah / 9Ah (12V)
PHYSICAL	
Dimension W x D x H (mm)	440 x 680 x 131 (3U)
Net weight (kg)	58 / 63
ENVIRONMENT	
Safety	CE
Operating environment	0°C~40°C
Relative humidity	0~95% (Non condensing)
Noise level	<40dB at 1 Meter



ORDERING INFORMATION

Part No.	Description
NTBT4024C	Netcon Battery Bank 24 Vdc, 9 Ah 12v Battery Rack Mount with built-in 4 Battery used for 1 KVA UPS, Charging Panel & Breaker
NTBT6036C	Netcon Battery Bank 36 Vdc , 9 Ah 12v Battery Rack Mount with built-in 6 Battery used for 1 KVA UPS, Charging Panel & Breaker
NTBT8048C	Netcon Battery Bank 48 Vdc , 9 Ah 12v Battery Rack Mount with built-in 8 Battery used for 2 KVA UPS, Charging Panel & Breaker
NTBT12072C	Netcon Battery Bank 72 Vdc , 9 Ah 12v Battery Rack Mount with built-in 12 Battery used for 3 KVA UPS, Charging Panel & Breaker
NTBT8096C	Netcon Battery Bank 96 Vdc, 9 Ah 12v Battery Rack Mount with built-in 8 Battery Used for 3 KVA UPS, Charging Panel & Breaker
NTBT20120N	Netcon Battery Bank 120 Vdc, 9 Ah 12v Battery Rack Mount with 20 Battery, used for 6 KVA & 10 KVA UPS, with Breaker