




TESCOM BCU BATTERY CABINETS


TESCOM BCU 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,

TECHNICAL SPECIFICATIONS

Model Name	TEOS BCU3 3X12V 9AH		
Supported UPS	TEOS 1000 (24Vdc)	TEOS 1000 (36Vdc)	
Battery Type	12 V/9 Ah		
Battery Number	2 x 2 strings	2 x 3 strings	
Battery Voltage	24 VDC	36 VDC	
Dimension (DxWxH)	380 x 438 x 88		
Net Weight (kgs)	12		

Model Name	TEOS BCU8 8X12V 9AH		
Supported UPS	TEOS 2000		
Battery Type	12 V/9 Ah		
Battery Number	2 x 4 strings		
Battery Voltage	48 VDC		
Dimension (DxWxH)	480 x 438 x 88		
Net Weight (kgs)	14		

Model Name	TEOS BCU12 12X12V 9AH		
Supported UPS	TEOS 2000/TEOS 3000		
Battery Type	12 V/9 Ah		
Battery Number	2 x 6 strings		
Battery Voltage	72 VDC		
Dimension (DxWxH)	600 x 438 x 88		
Net Weight (kgs)	17		

Model Name	TEOS BC2U16 16X12V 9AH	TEOS BC3U20 20X12V 9AH		 
Supported UPS	TEOS 106/TEOS 110			
Battery Type	12 V/9 Ah	12 V/9 Ah	12 V/9 Ah	
Battery Number	16	16	20	
Battery Voltage	192 VDC	192 VDC	240 VDC	
Dimension (DxWxH)	668x438x88 [2U]	591/482/133 [3U]		
Net Weight (kgs)	18	20	20	