

CTA Series



The new VISION CTA Front Terminal range of valve regulated lead acid batteries has been designed specifically for use in applications where demand the highest levels of security and reliability. With proven compliance to international standards, VISION CTA is recognized as one of the best battery series for Telecom&IT applications.

The adoption of gas recombination technology enables lead acid batteries be manufactured in sealed design and maintenance-free. This Technology provides the user with the freedom to use lead acid batteries in a wide range of applications and batteries can be installed in any locations.

The VISION CTA Front Terminal batteries are suitable for 19', 23', and ETSI racking, give users the benefit of increased energy density. With all electrical connections at the front, installation and inspection are simple quicker.

Product Standards

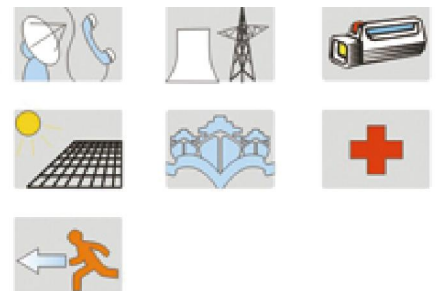
You can expect our batteries meet with the standards JIS, DIN, IEC60896-21/22 & BS6290-4. We have obtained ISO9001 & ISO14001 certification. We have obtained UL approval (MH25860) for all types of batteries. We have obtained CE approval for all types of batteries. All these render our batteries to be compatible with requirements of world-level equipments.

General Features

- Environmental friendly
- Thick pasted plates with high quality lead-tin-calcium alloy grids for long service life
- Centralized venting system for gas ventilation
- Plastics or rope handles for handling and installation convenience
- Front access terminals for easy and quick connection
- Low internal resistance
- Lower self discharge
- Design life is up to 12 years
- Case and cover in strong flame retardant ABS, V0 class

Applications

- Communication equipment
- Uninterruptible power supplies
- Telecommunication systems
- Electronic cash registers
- Microprocessor based office machine
- Other standby power supplies



General Specifications

Type	Nominal Voltage(V)	Nominal Capacity (20hr/Ah)	Length		Width		Height		Total Height		Terminal	WEIGHT(APPROX)	
			mm	in	mm	in	mm	in	mm	in		Kg	Pound
CTA12-50X	12	50	279	10.98	105	4.13	280	11.02	280	11.02	F15	20.0	44.09
CTA12-75X	12	75	563	22.17	115	4.53	188	7.40	188	7.40	F15	28.5	62.83
CTA12-80X	12	80	508	20.00	110	4.33	231	9.09	231	9.09	F15	31.0	68.34
CTA12-85X	12	85	393	15.47	125	4.92	256	10.08	256	10.08	F15	32.0	70.55
CTA12-100X	12	100	558	21.97	125	4.92	228	8.98	228	8.98	F15	42.0	92.59
CTA12-125X	12	125	548	21.57	105	4.13	316	12.44	316	12.44	F15	49.5	109.13
CTA12-155X	12	155	546	21.50	125	4.92	315	12.40	315	12.40	F15	61.6	135.80