

FRONT CONNECTED

CT SERIES



The CT series products are valve-regulated batteries designed for the telecommunications industry. With terminals at the front, these batteries are easy to install and maintained. Dimensions of the terminals fit in a 19-inch standard power cabinet.

CHARACTERISTICS

- ✦ Adsorbed glass fiber separators, with a gas recombination efficiency of 99%, removing the need for replenishment
- ✦ Compliance with special article A67 in IATNCAO standard, suitable for air transportation
- ✦ Extremely low self-discharge, allowing for a long rest period
- ✦ Standard structure design suitable for 19-inch and 23-inch battery cabinets, and a narrow and high structure with good heat dissipation performance
- ✦ A designed floating charge life of 12 years

- ✦ Computer aided design and lead-calcium-tin ally grids, suitable for high power discharge
- ✦ Unique handle structure, facilitating handling and installation

APPLICATIONS

- ✦ Telecommunications equipment and emergency power supply systems in power stations
- ✦ Computers' backup power supply, automatic vending machines, and electric power systems
- ✦ Data centers and base transceiver stations

Model	Nominal Voltage (V)	Nominal Capacity (10hr/Ah)	Length (mm)	Width (mm)	Height (mm)	Total Height (mm)	Terminal	Weight (Kg)
CT12-50X	12	50	277	106	224	224	F11	17,3
CT12-50EX	12	50	277	106	224	224	F11	16,3
CT12-80X	12	80	564	115	189	189	F11	28,2
CT12-90X	12	90	395	110	286	293	F11/F19	30,5
CT12-100EX	12	100	508	110	223	238	F12	28,5
CT12-100SX	12	100	508	110	231	231	F18	31,9
CT12- 100X	12	100	508	110	223	238	F15	32,5
CT12-105X	12	105	395	110	286	293	F18	35
CT12-105EX	12	105	395	110	286	293	F12	32,5
CT12-125EX	12	125	436	108	317	317	F12	36
CT12-125X	12	125	436	108	317	317	F15	38,8
CT12-150EX	12	150	548	105	316	316	F15	45,5
CT12-150X	12	150	548	105	316	316	F15	48,8
CT12-150Y-X	12	150	548	105	316	316	F15	45,5
CT12-150Z-X	12	150	552	110	288	295	F15	48,2
CT12-155X	12	155	551	110	316	316	F12	51,5
CT12-180EX	12	180	546	125	317	323	F15	53
CT12-180X	12	180	546	125	317	323	F15	56,4
CT12-180Y-X	12	180	546	125	317	323	F15	49,2
CT12-200X	12	200	558	125	315	223	MS	68,8