



**CANBAT** 

## FRONT TERMINAL BATTERIES - CFT



### FRONT TERMINAL BATTERY APPLICATIONS

CFT is our range of Front Terminal batteries, designed for applications demanding reliability and security. Perfect for telecom 19" to 23" cabinets and racks. Main applications include:

- Telecommunications
- Radio base station
- Industrial standby
- Reserve power
- UPS

- Volts available: 12V
- Capacities: from 40 Ah up to 200 Ah
- Operating temperature: from -15°C to +50°C
- Design life: 10 years

### RELIABILITY, SECURITY AND CONVENIENCE

Front Terminal batteries are designed for applications that demand high levels of security and reliability. They are specifically ideal for power cabinets used by telecommunication companies. Canbat Front Terminal batteries are known for their excellent high rate performance and long service life. This makes them the perfect battery choice for high specification UPS applications.

Here is a sample selection of our Front Terminal batteries available in the CBG series, visit [www.canbat.ca](http://www.canbat.ca) for the full range.

Model	Voltage (V)	Capacity (Ah)	Length		Width		Height		Total Height		Weight		Terminal Type
			MM	IN	MM	IN	MM	IN	MM	IN	KG	LBS	
CFT50-12	12	50	277	10.91	106	4.17	221	8.70	221	8.70	16.00	35.27	T6
CFT55-12	12	55	277	10.91	106	4.17	222	8.74	222	8.74	18.00	39.68	T6
CFT60-12	12	60	277	10.91	106	4.17	221	8.70	221	8.70	20.00	44.09	T6
CFT70-12	12	70	564	22.20	114	4.49	187	7.36	187	7.36	25.50	56.22	T6
CFT75-12	12	75	564	22.20	114	4.49	187	7.36	187	7.36	26.00	57.32	T6
CFT90-12S	12	90	384	15.12	105	4.13	255	10.04	255	10.04	32.60	71.87	T11
CFT95-12	12	95	394	15.51	110	4.33	286	11.26	286	11.26	28.50	62.83	T6
CFT100-12	12	100	508	20.00	110	4.33	239	9.41	239	9.41	35.00	77.16	T13
CFT100-12L	12	100	560	22.05	110	4.33	233	9.173	233	9.17	35.60	78.48	T13
CFT100-12S	12	100	394	15.51	110	4.33	285	11.22	285	11.22	34.50	76.06	T6
CFT125-12	12	125	551	21.69	110	4.33	287	11.3	287	11.30	41.50	91.49	T6
CFT150-12	12	150	551	21.69	110	4.33	287	11.3	287	11.30	46.60	102.74	T6
CFT150-12L	12	150	560	22.05	110	4.33	280	11.02	280	11.02	46.00	101.41	T13
CFT170-12	12	170	560	22.05	126	4.96	280	11.02	280	11.02	51.20	112.88	T13
CFT180-12	12	180	560	22.05	126	4.96	280	11.02	280	11.02	54.00	119.05	T13
CFT190-12	12	190	562	22.13	126	4.96	320	12.6	320	12.60	60.00	132.28	T11

## BENEFITS AND FEATURES

- Front terminal design – easy access for faster installation
- Durable polypropylene casing for higher temperatures
- Maintenance-free, topping up is never required
- Premium quality Absorbent Glass Mat (AGM) technology
- Long service life of 10 years
- Available as standard or flame retardant version (UL 94-V0)
- Superior lead calcium alloy for excellent corrosion resistance
- Very safe and has minimal gassing
- Low self discharge rate, enabling extended storage capability
- Designed in accordance with IEC 60896-21/-22
- Trouble-free transportation of operational blocks and cells
- Short recharging time – high availability
- Optimal energy density – saves floor space
- Completely recyclable – low CO2 footprint

