

SPECIFICATIONS

UNF Series Front Terminal Battery

UNF series Front Terminal Battery features integrated carrying handles and front access terminal connection which easily install and service in 19-inch and 23-inch battery cabinets. The batteries are based on AGM technology, an ideal backup for industrial, utility, solar and telecommunication applications.

PRODUCT FEATURES

- ▲ Voltage: 12V
- ▲ Capacity range: (C10)50Ah-200Ah
- ▲ Designed floating life: 12 years(25℃)
- ▲ Low self-discharge rate: ≤2%/month(25℃)
- ▲ High gas recombination efficiency: ≥98%
- ▲ Easy installation and handing
- ▲ Operation temperature range: -20~60℃

APPLICATIONS

- ▲ Data center
- ▲ UPS/EPS power systems
- ▲ Telecommunication systems
- ▲ Solar and wind power systems

STANDARD COMPLIANT

- ▲ GB/T19639.1-2005
- ▲ IEC60B96-21/22:2004
- ▲ IEC61056-1/2:2002
- ▲ BS6290-4:1997



Model	Voltage	Capacity	Dimension(±1mm)								Weight±3%		Terminal
			Length		Width		Height		Total Height				
	(V)	(Ah)	mm	inch	mm	inch	mm	inch	mm	inch	kg	pound	
UNF50-12	12	50	277	10.91	106	4.17	222	8.74	229	9.02	16.5	36.38	F11
UNF80-12	12	80	564	22.20	115	4.53	189	7.44	189	7.44	27.4	60.41	F11
UNF90-12S	12	90	390	15.35	105	4.13	255	10.04	255	10.04	30	66.14	F12
UNF100-12	12	100	508	20.00	110	4.33	223	8.78	238	9.37	31	68.34	F18
UNF100-12A	12	100	560	22.05	125	4.92	228	8.98	228	8.98	34.5	76.06	F12
UNF105-12S	12	105	395	15.55	110	4.33	286	11.26	293	11.54	31.5	69.44	F12
UNF125-12	12	125	436	17.17	108	4.25	317	12.48	317	12.48	39.5	87.08	F12
UNF150-12	12	150	551	21.69	110	4.33	287	11.30	293	11.54	47	103.62	F12
UNF150-12A	12	150	546	21.50	125	4.92	317	12.48	323	12.72	54	119.05	F12
UNF150-12II	12	150	549	21.61	105	4.13	316	12.44	316	12.44	47.3	104.28	F15
UNF150-12S	12	150	551	21.69	105	4.13	287	11.30	287	11.30	45	99.21	F12
UNF180-12	12	180	546	21.50	125	4.92	317	12.48	323	12.72	57	125.66	F12
UNF180-12S	12	180	560	22.05	125	4.92	317	12.48	317	12.48	57	125.66	F12
UNF200-12S	12	200	560	22.05	125	4.92	317	12.48	317	12.48	59	130.07	F12

