

Long Service Life Vrla Battery



Data sheet

Model Feature	Nominal Voltage	Capacity (AH)	Internal Resistance (mOhm)	Dimensions(mm/in)								Voltage			
	(V)			Length		Width		Height		Total Height		type	position	kg	Lb
				mm	in	mm	in	mm	in	mm	in				
I233L	12	33	9	195	7.68	130	5.12	155	6.11	179	7.25	T4/T9	D	12.2	26.9
I238L	12	38	8.5	197	7.8	165	6.5	170	6.65	170	6.7	T4H/9	D	12.8	28.3
I240L	12	40	8.5	197	7.8	165	6.5	170	6.7	170/170	6.7/6.7	T4/T9	D	13.5	29.76
I250L	12	50	7.5	229	9.02	138	5.4	208	8.2	230/211	9.1/8.3	T5/T9	C	16.8	37.04
I255L	12	55	6.5											17.8	39.24
I250AL	12	50	7.5	258	10.2	133	5.2	200	7.9	200	7.9	T9	C	16.5	36.38
I265L	12	65	6	360	13.8	167	6.6	179	7	186/179	7.3/7A	T5/T9	C	22.5	49.6
I260L	12	60	7	260	10.2	168	6.6	211	8.3	233/214	9.2/8.4	T5/T9	C	21	46.3
I270L	12	70	6.5											23.7	52.25
I280L	12	80	5.4											25	55.12
I290L	12	90	5.5	306	12	169	6.7	211	8.3	233/214	9.2/8.4	T5/T9	C	28.5	62.83
I2100L	12	100	4.5	330	13	171	6.7	214	8.4	224/220	8.8/8.7	T5/T9	C	32	70.55
I2120L	12	120	4	409	16.1	176	6.9	225	8.9	225/225	8.9/8.9	T5/T11	C	37	81.57
I2150L	12	150	3.5	485	19.1	172	6.8	240	9.4	242/240	9.57/9.5	T5/T11	C	46	101.4
I2200L	12	200	3	522	20.6	238	9.4	218	8.6	238/221	9.4/8.7	T5/T11	E	65	143.3
I2250D	12	250	2.6	521	20.5	269	10.6	220	8.7	242/223	9.7/8.8	T5/T11	E	72.8	160.5

Features

Low self-discharge
Quick charging capability
Long service life
High temperature performance

低自放电
快速充电功能
使用寿命长
高温性能

Instructions

UPS Power Supply
Wind Energy
Power Station

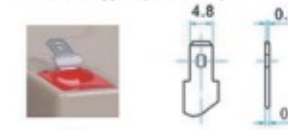
Solar Energy
DC power supply system
Communication Station

UPS电源
风能
电站

太阳能
直流电源系统
通信电台

Battery Terminals

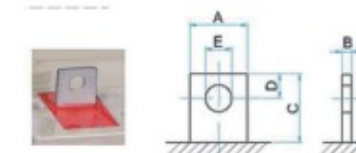
Terminal Types (unit: mm)



T1

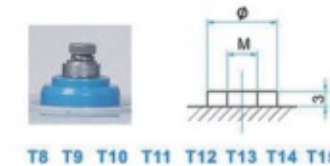


T2



T3 T4 T5 T6 T7 T16 T17 T18 T19 T20

Type	A	B	C	D	E	Material
T3	12	2.0	14	5.0	5.5	Cu
T4	20	3.0	16	7.0	6.0	Cu
T5	22	3.5	22	8.5	8.0	Cu
T6	17	6.0	18	8.0	6.0	Pb
T7	17	6.0	16	7.0	6.0	Pb
T16	20	3.0	18	7.5	8.0	Cu
T17	18	7.0	20	7.5	7.0	Pb
T18	22	7.0	19	8.5	7.0	Pb
T19	25	7.0	24	10.5	9.0	Pb
T20	27	8.0	25	12.0	9.0	Pb



T8 T9 T10 T11 T12 T13 T14 T15

Type	M	phi	Material
T8	8	12	Cu
T9	8	14	Cu
T10	8	20	Cu
T11	8	16	Cu
T12	8	14	Cu
T13	10	20	Cu
T14	8	18	Cu
T15	8	16	Cu

Terminal Position

