

VRLA BATTERY RACKS



Features:

- 2-5 day lead times on ESS standard quick ship VRLA racks
- Heavy gauge welded steel frames and battery rails
- Consistent weld quality using latest robotic welders and fixtures
- Battery racks are powder coated with a corrosion resistant powder using a 6 stage emersion pretreatment process.
- All VRLA racks adjust to fit standard top terminal batteries from 100 WPC to 800 WPC (watts per cell).
- VRLA racks ship pre-assembled from factory for fast installations.
- Seismically certified to UBC and AISC, including California standards

Options:

- Complete high flex cable kits from 8 awg to 777 DLO
- DC breakers and fuses from 30 amps to 2,000 amps
- Disconnect enclosures for breakers and fuses
- Racks can be custom configured for other batteries.



*non-stocking racks available

VRLA BATTERY RACK CONFIGURATIONS

RACK	BATTERIES	WIDTH	DEPTH	HEIGHT	WEIGHT
R1T2	2	17.0	16.3	28.0	44
R1T2Z4	2	17.0	16.3	28.2	54
R1T4	4	31.5	16.3	28.0	55
R1T4Z4	4	31.5	16.3	28.2	65
R1T5	5	40.5	16.3	28.0	60
R1T5Z4	5	40.5	16.3	28.2	70
R2T2	4	17.0	16.3	28.0	50
R2T2Z4	4	17.0	16.3	28.2	60
R2T4	8	31.5	16.3	28.0	70
R2T4Z4	8	31.5	16.3	28.2	80
R2T5	10	40.5	16.3	28.0	80
R2T5Z4	10	40.5	16.3	28.2	90
R3T2	6	17.0	16.3	45.0	79
R3T2Z4	6	17.0	16.3	45.2	89
R3T4	12	31.5	16.3	45.0	109
R3T4Z4	12	31.5	16.3	45.2	119
R3T5	15	40.5	16.3	45.0	124
R3T5Z4	15	40.5	16.3	45.2	134
R4T2	8	17.0	16.3	62.0	107
R4T2Z4	8	17.0	16.3	62.2	117
R4T4	16	31.5	16.3	62.0	147
R4T4Z4	16	31.5	16.3	62.2	157
R4T5	20	40.5	16.3	62.0	167
R4T5Z4	20	40.5	16.3	62.2	177
*R5T2	10	17.0	16.3	79.0	136
*R5T2Z4	10	17.0	16.3	79.2	146
*R5T4	20	31.5	16.3	79.0	186
*R5T4Z4	20	31.5	16.3	79.2	196
*R5T5	25	40.5	16.3	79.0	211
*R5T5Z4	25	40.5	16.3	79.2	221