



**VRLA Tubular  
OPzV Lead Acid**

### Product Overview

Our tubular plate battery series provide proven high reliability, versatility, and performance throughout their long-rated service life. These batteries are a trusted, long-life, critical backup battery across many industries that excel in cyclic use in a multitude of extreme operating conditions.

### Benefits

- More electrical capacity
- Longer service life
- Deep & high cycling capability
- Resistance to stratification eliminating need to equalize charge
- Low maintenance
- Easy to transport and install
- Completely sealed

### Applications

- Telecommunication sites including DAS, BTS, MSC and others
- Datacenters
- Railroad Signaling
- UPS
- Switchgear
- Marine
- Solar & Microgrid
- Energy Storage

### VRLA Tubular OPzV Lead Acid Battery Models

Model	Rated voltage	10 Hr	Length		Width		Height		TH		Weight		Terminal
	V	1.80/cell	mm	in.	mm	in.	mm	in.	mm	in.	kg	lbs.	
EE-4 OPzV200	2	200	103	4.06	206	8.11	355	13.98	390	15.35	18.8	41.5	M8
EE-5 OPzV250	2	250	124	4.88	206	8.11	355	13.98	390	15.35	23.1	50.9	M8
EE-6 OPzV300	2	300	145	5.71	206	8.11	355	13.98	390	15.35	27.1	59.8	M8
EE-5 OPzV350	2	350	124	4.88	206	8.11	471	18.54	506	19.92	29.0	63.9	MB
EE-6 OPzV420	2	420	145	5.71	206	8.11	471	18.54	506	19.92	34.5	76.1	MB
EE-7 OPzV490	2	490	166	6.54	206	8.11	471	18.54	506	19.92	39.0	86.0	M8
EE-6 OPzV600	2	600	145	5.71	206	8.11	646	25.43	681	26.81	46.0	101.4	M8
EE-8 OPzV800	2	800	191	7.52	210	8.27	646	25.43	681	26.81	65.1	143.5	M8
EE-10 OPzV1000	2	1000	233	9.17	210	8.27	646	25.43	681	26.81	78.5	173.1	M8
EE-12 OPzV1200	2	1200	275	10.83	210	8.27	646	25.43	681	26.81	93.0	205.1	M8
EE-12 OPzV1500	2	1500	275	10.83	210	8.27	796	31.34	831	32.72	115.0	253.6	M8
EE-16 OPzV2000	2	2000	399	15.71	214	8.27	772	30.39	807	31.77	155.0	341.8	M8
EE-20 OPzV2500	2	2500	487	19.17	212	8.35	772	30.39	807	31.77	196.0	432.2	M8
EE-24 OPzV3000	2	3000	576	22.68	212	8.35	772	30.39	807	31.77	232.0	511.6	M8
EE-12V 3OPzV100FT	12	100	551	21.7	110	4.33	287	11.3	287	11.3	39.7	87.5	M6
EE-12V 3OPzV120FT	12	120	551	21.7	110	4.33	287	11.3	287	11.3	42.3	93.3	M6
EE-12V 4OPzV150FT	12	150	549.5	21.6	124.5	4.90	315	12.4	315	12.4	51.7	114.0	M8
EE-12V 2OPzV40	12	40	260	10.2	168	6.61	208	8.2	230.0	9.1	19.0	41.9	T14
EE-12V 2OPzV45	12	45	260	10.2	168	6.61	208	8.2	214.0	8.4	19.5	43.0	T14
EE-12V 3OPzV60	12	60	260	10.2	168	6.61	208	8.2	229	9.0	23.7	52.3	T14
EE-12V 4OPzV80	12	80	330	13.0	173	6.81	212	8.3	218	8.6	30.8	67.9	M8
EE-12V 5OPzV100	12	100	408	16.1	177	6.97	225	8.9	225	8.9	38.3	84.5	M8
EE-12V 6OPzV120	12	120	483	19.0	170	6.69	238.5	9.4	238.5	9.4	45.7	100.8	M8
EE-12V 7OPzV140	12	140	532	20.9	207	8.15	214	8.4	220	8.7	54	119.1	M8
EE-12V 8OPzV160	12	160	532	20.9	207	8.15	214	8.4	220	8.7	59.3	130.8	M8
EE-12V 9OPzV180	12	180	522	20.6	240	9.45	218	8.6	224	8.8	67.4	148.6	M8