

OPzS Series

OPzS FLOODED LEAD ACID BATTERIES

OPzS Series OPzS Flooded Lead Acid Batteries

OPzS Series is a flooded Lead Acid battery that adopts Tubular Plate technology to offer high reliability and performance. The Battery is designed and manufactured according to DIN40736-2/IEC60896-11 standards and with die-casting positive spine and patent formula of active material. OPzS series exceeds DIN40736-2/IEC60896-11 standard values with more than 20 years floating design life at 25°C. OPzS series is mainly designed for solar and wind energy storage, telecommunication, emergency power, etc.

- Voltage: 2V
- Capacity: 2V 200-3000Ah
- Designed floating service life: >20 years @ 25 °C/77 °F
- Cyclic usage: 80% DOD, >2000cycles
- Brand: AMAXPOWER/OEM Brand
- ISO9001/14001/18001
- CE/UL/MSDS
- IEC61427/IEC60896-21/22

Features

1. OPzS series provide excellent deep cycle life as well as extra-long float life, and recovery performance because of the tubular positive plate and flood electrolyte.
2. OPzS series is traditional tubular flood lead acid batteries. Special filter unit for acid fog proof and Special terminal sealed technology, less sensitive to heat issues, Transparent containers can be convenient to observe, high quality and high safety battery. OPzS series is mainly designed for solar energy storage, telecommunication, emergency power, etc.
3. Tubular flooded technology battery, Special terminal sealed technology, Super long service life and low maintenance, Reliable and robust against harsh environments.

Applications

Telecom, Electric Utilities, Control Equipments, Security Systems, Medical Equipments, UPS systems, Railroad Utilities, hotovoltaic Systems, Renewable Energy System and so on.



Technical Data



Technical Data OPzS Series OPzS Batteries

Model NO.	Voltage (V)	Capacity (Ah)	Approx Weight		Dimensions								Terminal Type
			Kg	lbs	Length		Width		Height		Total Height		
					mm	inch	mm	inch	mm	inch	mm	inch	
OPzS2-200	2	200	17.5	38.58	103	4.06	206	8.11	354	13.94	409	16.10	T5
OPzS2-250	2	250	20.5	45.19	124	4.88	206	8.11	354	13.94	409	16.10	T5
OPzS2-300	2	300	23.3	51.39	145	5.71	206	8.11	354	13.94	409	16.10	T5
OPzS2-350	2	350	27	59.52	124	4.88	206	8.11	471	18.54	525	20.67	T5
OPzS2-420	2	420	32.5	70.55	145	5.71	206	8.11	471	18.54	525	20.67	T5
OPzS2-500	2	500	36	79.37	166	6.54	206	8.11	471	18.54	525	20.67	T5
OPzS2-600	2	600	42.8	94.36	145	5.71	206	8.11	645	25.39	700	27.56	T5
OPzS2-770	2	770	54.9	121.08	254	10	210	8.27	470	18.50	525	20.67	T5
OPzS2-800	2	800	58	127.87	191	7.52	210	8.27	645	25.39	700	27.56	T5
OPzS2-1000	2	1000	73.5	162.04	233	9.17	210	8.27	645	25.39	700	27.56	T5
OPzS2-1200	2	1200	85	187.39	275	10.83	210	8.27	645	25.39	700	27.56	T5
OPzS2-1500	2	1500	98	216.05	275	10.83	210	8.27	795	31.30	850	33.46	T5
OPzS2-2000	2	2000	146	321.87	399	15.71	212	8.35	772	30.39	826	32.52	T5
OPzS2-2500	2	2500	183	403.45	487	19.17	212	8.35	772	30.39	826	32.52	T5
OPzS2-3000	2	3000	218	480.61	576	22.68	212	8.35	772	30.39	826	32.52	T5