

Flooded – URF Series

General Features

1. Lower self discharge.
2. Higher thermal capacity, No thermal runaway will occur.
3. Superior deep cycle performance.
4. Wide operation temperature range.
5. Long service life, designed life 15-20 years.

Typical Applications

1. Telecommunications.
2. Radio and cellular telephone relay stations.
3. Emergency lighting systems.
4. Power stations, Conventional power stations.
5. alternative power (solar, wind).
6. Large UPS and computer back-up.
7. Railway signaling.
8. Maritime standby power on ships and ashore.
9. Standby power.
10. Buoy lighting.

Specifications

Model Number	Nominal Voltage(V)	Rated Capacity C10 (Ah)	Dimension (mm/in) Approx								Weight	
			Length		Width		Height		Total Height		Kg	lbs
			mm	in	mm	in	mm	in	mm	in		
2 PzOS100	2	104	103	4.06	206	8.11	355	13.98	410	16.14	8.1	17.86
3 PzOS150	2	156	103	4.06	206	8.11	355	13.98	410	16.14	10.8	23.82
4 PzOS200	2	200	103	4.06	206	8.11	355	13.98	410	16.14	12.9	28.4
5 PzOS250	2	250	124	4.88	206	8.11	355	13.98	410	16.14	15.4	34
6 PzOS300	2	300	145	5.71	206	8.11	355	13.98	410	16.14	18.5	40.8
5 PzOS350	2	350	124	4.88	206	8.11	471	18.54	526	20.71	21	46.3
6 PzOS420	2	420	145	5.71	206	8.11	471	18.54	526	20.71	24.5	54
7 PzOS490	2	490	166	6.54	206	8.11	471	18.54	526	20.71	28	61.7
6 PzOS600	2	600	145	5.71	206	8.11	646	25.43	701	27.6	33.4	73.6
8 PzOS800	2	800	191	7.52	210	8.27	646	25.43	701	27.6	47	103.6
10 PzOS1000	2	1000	233	9.17	210	8.27	646	25.43	701	27.6	57	125.7
12 PzOS1200	2	1200	275	10.83	210	8.27	646	25.43	701	27.6	67.5	148.8
12 PzOS1500	2	1500	275	10.83	210	8.27	796	31.34	851	33.5	83.5	184.1
16 PzOS2000	2	2000	399	15.71	214	8.43	772	30.39	827	32.56	110	242.6
20 PzOS2500	2	2500	487	19.17	212	8.35	772	30.39	827	32.56	139	306.5
24 PzOS3000	2	3000	576	22.68	212	8.35	772	30.39	827	32.56	164.5	362.7