

SERIE UP

OPzS CELLS



Aplicaciones

Energía solar, Telecomunicaciones, SAI, luces de emergencia, sistemas de alarma y monitorización de centrales eléctricas, estaciones de distribución, estaciones de ferrocarril, aeropuertos, etc.

Main uses

Solar energy, telecommunications, UPS, emergency lighting, alarm systems and power stations monitoring, power distribution stations, railway stations, airports, etc.

Model	Capacity Ah 1.80 UPC 20°C		Dimension								Weight (kg)		IR mΩ	Short Circuit Current (A)	No. of Poles
	C10	C100	Length		Width		Height		Total Height		Wet	Dry			
			mm	in	mm	in	mm	in	mm	in					
2 OPzS 100	126	189	103	4.06	206	8.11	355	14.53	369	14.53	14	8	2	1.240	2
3 OPzS 150	180	267	103	4.06	206	8.11	355	14.53	369	14.53	16	11	1	1.860	2
4 OPzS 200	215	308	103	4.06	206	8.11	355	14.53	369	14.53	18	13	1	2.380	2
5 OPzS 250	270	388	124	4.88	206	8.11	355	14.53	369	14.53	21	15	1	3.000	2
6 OPzS 300	324	466	145	5.71	206	8.11	355	14.53	369	14.53	26	19	1	3.500	2
5 OPzS 350	396	570	124	4.88	206	8.11	471	18.54	485	19.09	28	21	1	3.300	2
6 OPzS 420	474	682	145	5.71	206	8.11	471	18.54	485	19.09	34	24	1	3.900	2
7 OPzS 490	541	775	166	6.54	206	8.11	471	18.54	485	19.09	39	28	0	4.450	2
5 OPzS 500	609	927	145	5.71	206	8.11	646	25.43	660	25.98	42	29	1	3.750	2
6 OPzS 600	672	997	145	5.71	206	8.11	646	25.43	660	25.98	46	33	0	4.500	2
7 OPzS 700	836	1.263	191	7.52	210	8.27	646	25.43	660	25.98	60	43	0	5.350	4
8 OPzS 800	893	1.319	191	7.52	210	8.27	646	25.43	660	25.98	64	47	0	6.200	4
9 OPzS 900	1.028	1.529	233	9.17	210	8.27	646	25.43	660	25.98	73	53	0	6.950	4
10 OPzS 1000	1.114	1.643	233	9.17	210	8.27	646	25.43	660	25.98	78	57	0	7.750	4
12 OPzS 1200	1.329	1.970	275	10.83	210	8.27	646	25.43	660	25.98	91	66	0	8.850	4
11 OPzS 1400	1.623	2.341	275	10.83	210	8.27	797	31.38	811	31.93	111	76	0	8.500	4
12 OPzS 1500	1.630	2.292	275	10.83	210	8.27	797	31.38	811	31.93	115	81	0	9.000	4
14 OPzS 1750	1.978	2.840	397	15.63	212	8.35	772	30.39	786	30.94	143	96	0	10.350	6
15 OPzS 1875	2.114	3.001	397	15.63	212	8.35	772	30.39	786	30.94	149	103	0	11.500	6
16 OPzS 2000	2.186	3.060	397	15.63	212	8.35	772	30.39	786	30.94	155	109	0	12.600	6
20 OPzS 2250	2.689	3.867	487	19.17	212	8.35	772	30.39	786	30.94	184	125	0	14.450	8
20 OPzS 2500	2.926	4.177	487	19.17	212	8.35	772	30.39	786	30.94	201	135	0	16.200	8
24 OPzS 3000	3.361	4.748	576	22.68	212	8.35	772	30.39	786	30.94	230	158	0	18.800	8

Los parámetros técnicos podrán ser cambiados sin previo aviso, para más información póngase en contacto con MASTER BATTERY.

* Technical specifications may be change without any notice, for more information contact MASTER BATTERY.

Densidad de electrolito: 1,24 ± 0,01kg/l a 20°C.

Electrolyte density: 1,24 ± 0,01kg/l at 20°C.

Vida útil

- 20 años a 20°C

Design life

- 20 years at 20°C

Intervalo de rellenado de agua

- Más de 2 años a 20°C

Water refilling

- More than 2 years at 20°C

IIEC 896-1 ciclos

- 2300 ciclos

IIEC 896-1

- 2300 cycles

Auto-descarga

- Aprox. 2% al mes a 20°C

Self discharge

- Approx. 2% per month at 20°C

Temperatura de trabajo

- 20°C a 55°C
- Recomendado 10°C a 30°C

Operating temperature range

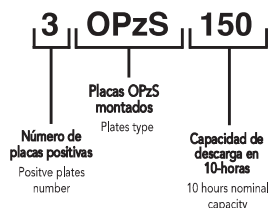
- -20°C to 55°C
- Recommended 10°C to 30°C

Conformes a

- DIN 40737-1, IIEC 896-11 y EN 50272-2

Full conformity with

- DIN 40737-1, IIEC 896-11 & EN 50272-2



Serie UP-OPzS Cells