

# OPzS Standby Power

Eternity Technologies vented lead-acid batteries for the standby power market. Optimised design results in a low maintenance, reliable energy storage solution for critical and unstable applications.

**N** Part of our Network Power range

## Features

- High energy density
- Robust tubular positive electrode design, compliant with DIN 40736
- Minimal maintenance due to low antimony alloy and large electrolyte volume
- Operating temperature 15°C to +35°C
- Low self discharge rate of approximately 3% per month at 20°C
- EUROBAT design life: Long Life > 12 years
- Fully recyclable with low CO<sub>2</sub> footprint
- 20 year design life at 20°C



## Applications

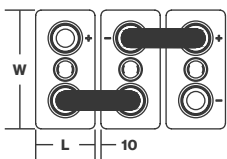
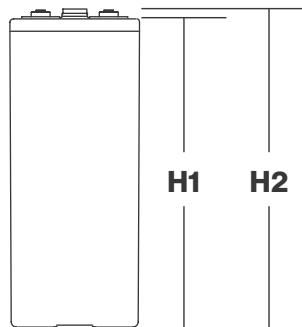
- Telecommunications/ Mobile Phone Stations
- Traffic Systems
- UPS Systems
- Emergency Lighting
- Electrical Switching

# OPzS Standby Power

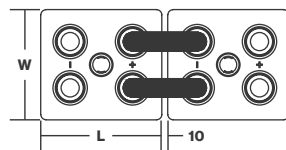
DIN Cell Type	Plate (Ah)	Length (mm)	Width (mm)	Height over lid (mm)	Height over pillar (mm)	Dry weight (kg)	Filled weight (kg)	Capacity (Ah) C10 - 1.8V Cell at 20°C
4 OPzS-ET 200	50	103	206	355	368	12.9	17.7	225
5 OPzS-ET 250	50	124	206	355	368	15.5	21.3	280
6 OPzS-ET 300	50	145	206	355	368	18.3	25.2	335
5 OPzS-ET 350	70	124	206	471	484	20.0	27.4	400
6 OPzS-ET 420	70	145	206	471	484	23.4	33.3	480
7 OPzS-ET 490	70	166	206	471	484	26.7	36.9	560
6 OPzS-ET 600	100	145	206	647	660	32.1	41.1	690
7 OPzS-ET 700	100	145	206	647	660	43.0	57.0	805
8 OPzS-ET 800	100	210	191	647	660	45.0	60.4	920
9 OPzS-ET 900	100	210	233	647	660	52.5	71.5	1035
10 OPzS-ET 1000	100	210	233	647	660	54.5	73.6	1150
11 OPzS-ET 1100	100	210	275	647	660	59.0	83.5	1265
12 OPzS-ET 1200	100	210	275	647	660	63.8	86.7	1380
12 OPzS-ET 1500	125	210	275	797	810	77.1	105.6	1650
14 OPzS-ET 1750	125	214	399	772	785	93.5	133.5	1925
15 OPzS-ET 1875	125	214	399	772	785	97.5	142.5	2062.5
16 OPzS-ET 2000	125	214	399	772	785	103.8	146.2	2200
18 OPzS-ET 2250	125	212	487	772	785	119.0	165.0	2475
19 OPzS-ET 2375	125	212	487	772	785	122.0	172.0	2610
20 OPzS-ET 2500	125	212	487	772	785	127.5	178.8	2750
22 OPzS-ET 2750	125	212	575	772	785	138.4	200.8	3025
24 OPzS-ET 3000	125	212	575	772	785	147.1	209.1	3300
26 OPzS-ET 3250	125	212	575	772	785	159.5	222.0	3575

**H1: Height over lid**  
**H2: Height over pillar**  
**M10 threaded terminal**  
**Torque: 23Nm**

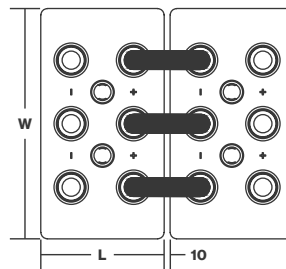
**Not to scale**



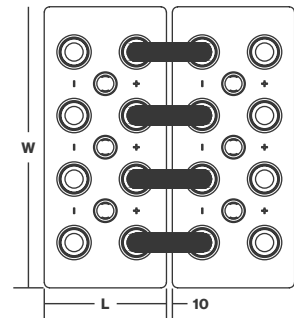
**4 OPzS-ET 200 to  
7 OPzS-ET 700**



**8 OPzS-ET 800 to  
12 OPzS-ET 1500**



**14 OPzS-ET 1750 to  
16 OPzS-ET 2000**



**18 OPzS-ET 2250 to  
26 OPzS-ET 3250**