

# 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

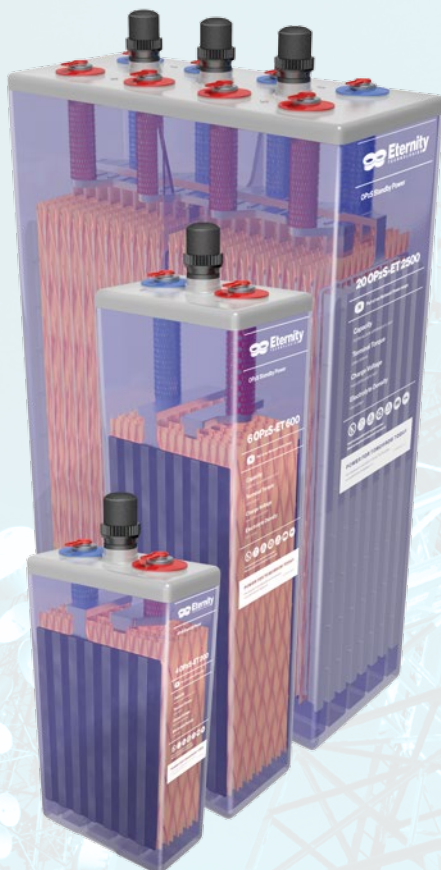
Operating temperature 15°C to 35°C

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



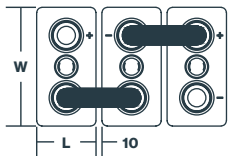
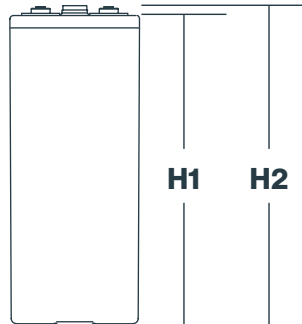
Network Power

# OPzS Standby Power

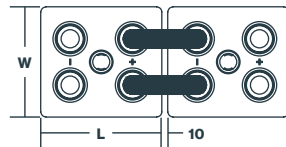
DIN Cell Type	Plate (Ah)	Length (mm)	Width (mm)	Height over lid (mm)	Height over pillar (mm)	Dry weight (kg)	Filled weight (kg)	Capacity (Ah) C10 - 1.8V Cell at 20°C
4 OPzS-ET 200	50	105	208	367	392	12.9	17.7	225
5 OPzS-ET 250	50	126	208	367	392	15.5	21.3	280
6 OPzS-ET 300	50	147	208	367	392	18.3	25.2	335
5 OPzS-ET 350	70	126	208	483.5	509	20.0	27.4	400
6 OPzS-ET 420	70	147	208	483.5	509	23.4	32.2	480
7 OPzS-ET 490	70	168	208	483.5	509	26.7	36.9	560
6 OPzS-ET 600	100	147	208	656	681	32.1	41.1	690
8 OPzS-ET 800	100	212	193	657	682	45.0	60.4	920
10 OPzS-ET 1000	100	212	235	659	684	54.5	73.6	1150
12 OPzS-ET 1200	100	212	277	658	683	63.8	86.7	1380
12 OPzS-ET 1500	125	212	277	809	834	77.1	105.6	1650
16 OPzS-ET 2000	125	215	400	784	809	103.8	146.2	2200
20 OPzS-ET 2500	125	214	489	782	807	127.5	178.8	2750
22 OPzS-ET 2750	125	214	578	784	809	138.4	200.8	3025
24 OPzS-ET 3000	125	214	578	784	809	147.1	209.1	3300

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

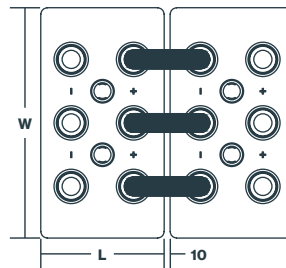
Not to scale



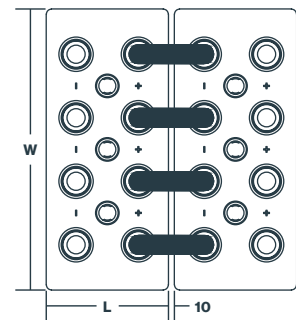
**4 OPzS-ET 200 to  
6 OPzS-ET 600**



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



**16 OPzS-ET 2000**



**20 OPzS-ET 2500 to  
24 OPzS-ET 3000**

# POWER FOR TOMORROW TODAY