

SOLAR-BATTERY

OPzS Series



PRODUCT ADVANTAGES:

Vented lead-acid plate battery for stationary application in solar

Tubular plate for long life in cyclic operation

Cell capacities from 200 Ah to 3000 Ah

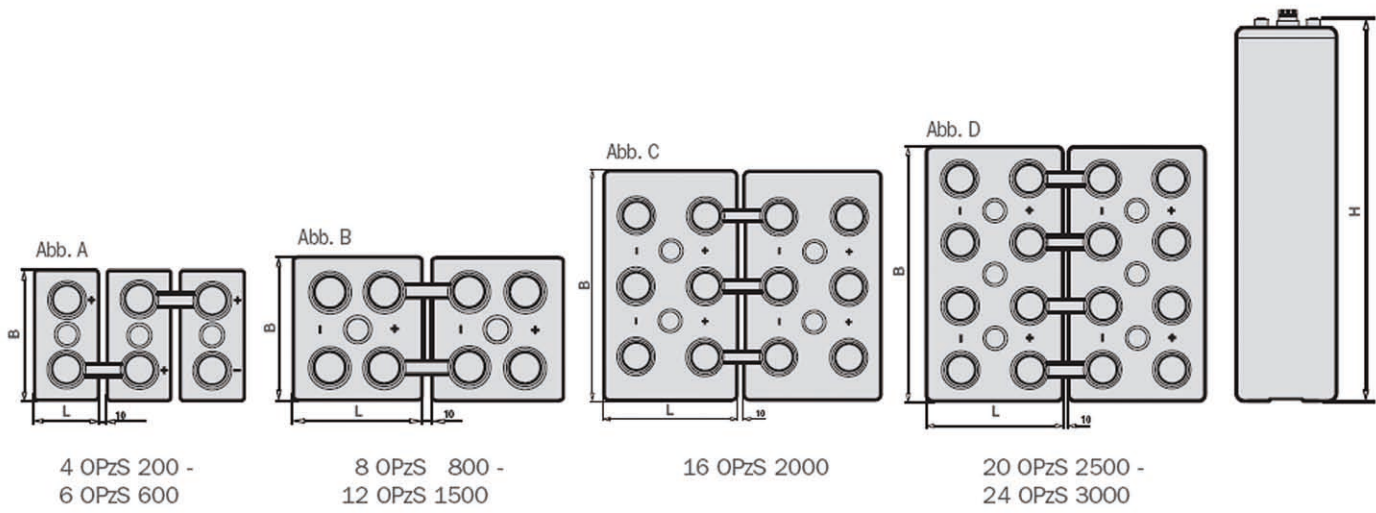
System terminal / system connector for exclude corrosion and prevent short-circuits even during installation

Suitable for cycling: up to 1500 discharges at 80 % DOD

In case of a dry pre-charged battery, 80 % of the capacity is available immediately after filling with acid

Life expectancy up to 20 years

AquaGen® recombimator (optional) for extremely long intervals between topping-up with water, even total freedom from maintenance



TECHNICAL DATA

Type	Capacity		Description	Dimensions (l × w × h)	Weight (kg)	Figure	Article numbers
	(Ah) at 20 °C	C 10					
4 OPzS 200 2 V	200	C 10	gug 4 OPzS	105 × 208 × 420	17.2	A	52003020200G
5 OPzS 250 2 V	250	C 10	gug 5 OPzS	126 × 208 × 420	20.8	A	52003020250G
6 OPzS 300 2 V	300	C 10	gug 6 OPzS	147 × 208 × 420	24.3	A	52003020300G
5 OPzS 350 2 V	350	C 10	gug 5 OPzS	126 × 208 × 535	26.9	A	52003020350G
6 OPzS 420 2 V	420	C 10	gug 6 OPzS	147 × 208 × 535	31.5	A	52003020420G
7 OPzS 490 2 V	490	C 10	gug 7 OPzS	168 × 208 × 535	36.1	A	52003020490G
6 OPzS 600 2 V	600	C 10	gug 6 OPzS	147 × 208 × 710	44.8	A	52003020600G
8 OPzS 800 2 V	800	C 10	gug 8 OPzS	215 × 193 × 710	61.3	B	52003020800G
10 OPzS 1000 2 V	1000	C 10	gug 10 OPzS	215 × 235 × 710	74.6	B	52003021000G
12 OPzS 1200 2 V	1200	C 10	gug 12 OPzS	215 × 277 × 710	88.0	B	52003021200G
12 OP1zS 1500 2 V	1500	C 10	gug 12 OPzS	215 × 277 × 855	114.3	B	52003021500G
16 OPzS 2000 2 V	2000	C 10	gug 16 OPzS	215 × 400 × 815	151.5	C	52003022000G
20 OPzS 2500 2 V	2500	C 10	gug 20 OPzS	215 × 490 × 815	193.0	D	52003022500G
24 OPzS 3000 2 V	3000	C 10	gug 24 OPzS	215 × 580 × 815	246.0	D	52003023000G

Subject to modifications that represent progress.

04-2009