

power.bloc OPzS

Vented lead-acid battery



Motive Power Systems

Reserve Power Systems

Special Power Systems

Service

Your benefits with HOPPECKE power.bloc OPzS

- **High expected service life** - due to optimized selenium/low antimony alloy
- **Excellent discharge cycle stability** - due to tubular plate design
- **Easy assembly, transport and installation** - battery lid with integral handle
- **Higher external short-circuit safety during installation and operation** - based on fully insulated intercell connectors
- **Extremely long water refilling intervals up to the level of maintenance-free** - with the use of the optional AquaGen® recombination system which minimizes emission of gas and aerosols¹



Similar to the illustration, AquaGen® optional

Typical applications of HOPPECKE power.bloc OPzS

- **Telecommunications**
 - Cell phone sites
 - Central office installations
- **Power supply systems**
- **Emergency lighting**
- **Switchgear**
- **Control application**

 **HOPPECKE**
POWER FROM INNOVATION

Type overview

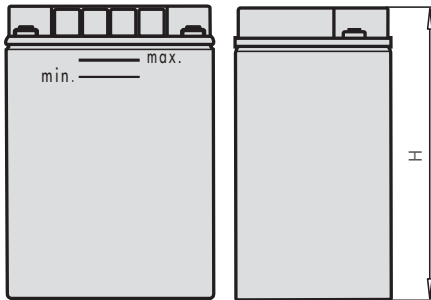
Capacities, dimensions and weights

Type	C ₈ /1.75 V @ 25 °C/77 °F Ah	C ₁₀ /1.8 V @ 20 °C/68 °F Ah	max.* Weight kg/lbs	Weight electrolyte kg/lbs (1.24 kg/l)	max.* Length L mm/inch	max.* Width W mm/inch	max.* Height H mm/inch	Fig.
12V 1 power.bloc OPzS 50	50	50	37.0 / 81.5	15.0 / 33.0	272 / 10.70	205 / 8.07	383 / 15.07	A
12V 2 power.bloc OPzS 100	101	101	48.0 / 105.8	13.0 / 28.6	272 / 10.70	205 / 8.07	383 / 15.07	A
12V 3 power.bloc OPzS 150	151	151	67.0 / 147.7	18.0 / 39.6	380 / 14.96	205 / 8.07	383 / 15.07	A
6V 4 power.bloc OPzS 200	201	202	47.0 / 103.6	13.0 / 28.6	272 / 10.70	205 / 8.07	383 / 15.07	B
6V 5 power.bloc OPzS 250	252	252	60.0 / 132.2	20.0 / 44.0	380 / 14.96	205 / 8.07	383 / 15.07	B
6V 6 power.bloc OPzS 300	302	302	67.0 / 147.7	18.0 / 39.6	380 / 14.96	205 / 8.07	383 / 15.07	B

C₈ and C₁₀ = Capacity at 8 h and 10 h discharge

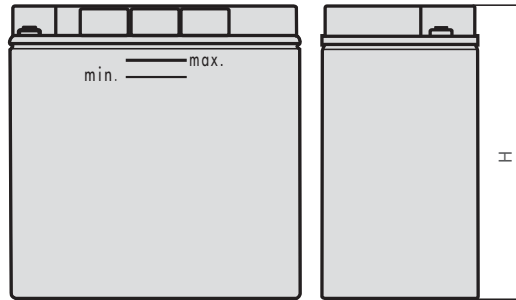
* data to be understood as maximum values

Fig. A

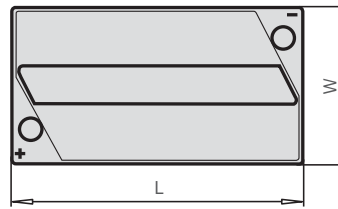
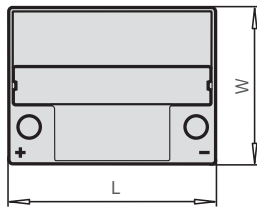


12 V 1 power.bloc OPzS 50 -
12 V 3 power.bloc OPzS 150

Fig. B



6 V 4 power.bloc OPzS 200 -
6 V 6 power.bloc OPzS 300



Environmental responsibility - we offer complete recovery of material in an accredited recycling facility

¹ Similar to sealed lead-acid batteries