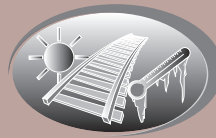




Motive Power Systems



Reserve Power Systems



Special Power Systems



Service

OPzV solar

Sealed lead-acid battery

Product features

Customer benefits

■ Electrolyte in gel form

- Reduced maintenance (no water refilling)
- No escape of acid if damaged

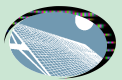
■ Tubular plate

- Long life in cyclic operation
- Used in large-scale solar installations designed to meet high demand levels
- Excellent operating reliability

■ Sealed gel technology

- May be used in living areas
- Easily stored

Main applications:



Solar



Leisure accommodation

e.g. remote second homes,
country cottages, mountain huts



Signalling equipment

Signalling installations, marker buoys, lighting



IT/Telecom

Radio relay links, mobile radio stations,
television transmitter stations



Similar to the illustration



HOPPECKE

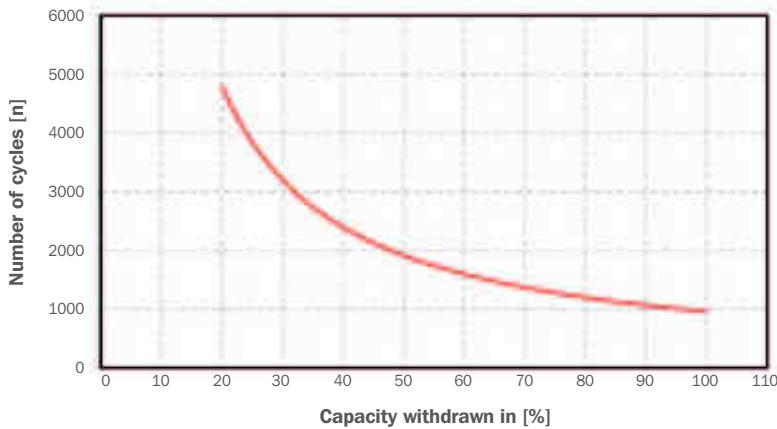
POWER FROM INNOVATION

Type overview

Capacities, dimensions and weights

Type	C ₁₀₀ /1.85 V Ah	C ₅₀ /1.85 V Ah	C ₂₄ /1.83 V Ah	C ₁₂ /1.80 V Ah	Max. Weight kg	Length L mm	Width W mm	Height H mm	Figure
4 OPzV 200	278	262	246	221	20.0	105	208	420	A
5 OPzV 250	353	331	305	277	24.0	126	208	420	A
6 OPzV 300	417	395	367	332	28.0	147	208	420	A
5 OPzV 350	512	478	446	403	31.0	126	208	535	A
6 OPzV 420	612	573	536	483	37.0	147	208	535	A
7 OPzV 490	712	673	625	564	42.0	168	208	535	A
6 OPzV 600	837	795	740	666	50.0	147	208	710	A
8 OPzV 800	1117	1058	984	889	68.0	215	193	710	B
10 OPzV 1000	1396	1321	1232	1111	82.0	215	235	710	B
12 OPzV 1200	1675	1584	1477	1333	97.0	215	277	710	B
12 OPzV 1500	2053	1942	1812	1635	120.0	215	277	855	B
16 OPzV 2000	2748	2590	2415	2179	165.0	215	400	815	C
20 OPzV 2500	3432	3237	3019	2724	200.0	215	490	815	D
24 OPzV 3000	4116	3885	3623	3268	240.0	215	580	815	D

Service life in cycles depending on capacity withdrawn



Endurance in cycles:
up to 1200 discharges
at 80% DOD

