



EXTREMELY LOW-MAINTENANCE

MOLL 4-6 OPzS solar

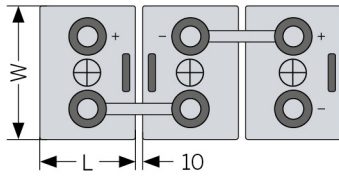
SOLAR BATTERIES

The extremely robust design of the MOLL OPzS.solar battery makes it exceptionally well suited for the use in medium and large photovoltaic systems, such as in schools, for power supply in small communities and for backup and telecommunication systems. The battery offers maximum service life and cycle stability, thanks to its tubular plate design.

HIGHLIGHTS

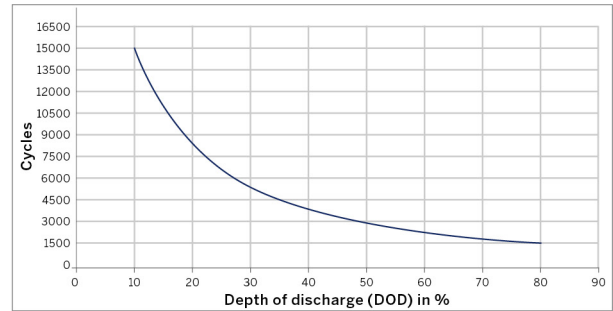
- Suited for medium and large photovoltaic systems
- Longest cycle life thanks to tubular plate
- Long maintenance intervals
- Casing made from high-quality transparent SAN plastic
- Labyrinth plugs for arresting aerosol

Dimensioned drawing OPzS.solar



4 OPzS.solar 290 up to
6 OPzS.solar 930

Number of cycles as function of DOD (Depth of discharge)



TECHNICAL DATA

MOLL OPzS solar	4/290	5/370	6/450	5/490	6/620	7/720	6/930
Nominal voltage							
Nominal voltage (V)	2	2	2	2	2	2	2
Capacity							
Nominal capacitance at C100 (Ah)	285	366	454	488	620	718	933
nominal capacitance at C20 (Ah)	232	298	368	414	522	606	752
Nominal capacitance at C10 (Ah)	201	257	317	371	468	543	670
nominal capacitance at C1 (Ah)	99.8	127	156	211	263	306	359
Weight							
Weight filled (kg)	17	21	25	27	32	37	46
Dimension							
Width (mm)	208	208	208	208	208	208	208
Height (mm)	420	420	420	535	535	535	710
Length (mm)	105	126	147	126	147	168	147
Articlenumber	5200400028	5200400029	5200400030	5200400031	5200400032	5200400033	5200400034

29.07.2011

Your IBC SOLAR partner:

* Product and power warranty in accordance with the version of the full warranty conditions received from your specialized IBC SOLAR partner at the time of installation. This warranty is valid only when the relevant product is installed in accordance with the applicable installation instructions. Subject to modifications that represent progress.