



EXTREMELY LOW-MAINTENANCE

MOLL 8-12 OPzS solar

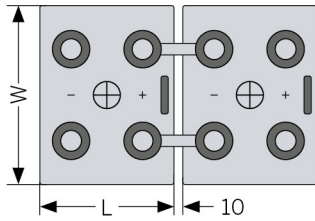
SOLAR BATTERIES

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

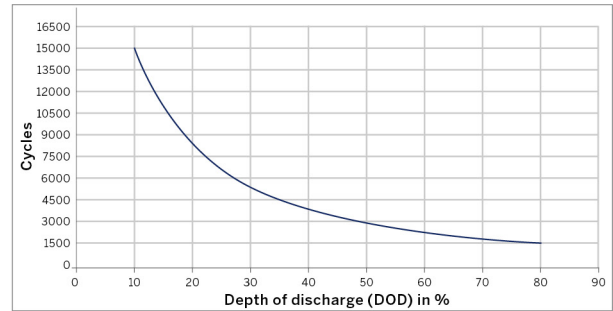
- Suited for medium and large photovoltaic systems
- Longest cycle life thanks to tubular plate
- Long maintenance intervals
- Casing made from high-quality transparent SAN plastic
- Labyrinth plugs for arresting aerosol

Dimensioned drawing OPzS.solar



8 OPzS.solar 1300 up to
12 OPzS.solar 2250

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



TECHNICAL DATA

MOLL OPzS solar	8/1300	10/1510	12/1840	12/2250
Nominal voltage				
Nominal voltage (V)	2	2	2	2
Capacity				
Nominal capacitance at C100 (Ah)	1300	1510	1840	2250
nominal capacitance at C20 (Ah)	1044	1226	1490	1866
Nominal capacitance at C10 (Ah)	932	1090	1320	1670
nominal capacitance at C1 (Ah)	494	589	714	882
Weight				
Weight filled (kg)	64	75,9	89,7	110
Dimension				
Width (mm)	193	235	277	277
Height (mm)	710	710	710	855
Length (mm)	215	215	215	215
Articlenumber	5200400035	5200400036	5200400037	5200400038

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.