

# Sonnenschein SOLAR BLOCK / SB12/185 A

## INDUSTRIAL BATTERIES / NETWORK POWER

The Sonnenschein SOLAR BLOCK battery range is very powerful and reliable in rough application conditions. This range is the ideal energy source for medium industrial solar systems, holiday and weekend houses, wind powerstations, as well as for other safety equipment power supplies.



**Part Number: NGSB120185HS0CA**

### APPLICATIONS



### SPECIFICATIONS

- Long shelf life up to 2 years at 20 °C without recharge due to the very low self discharge rate
- Designed in accordance with IEC 61427 and IEC 60896-21/22
- Manufactured in Europe in our ISO 9001 certified production plants
- Trouble-free transport of operational blocks, no restrictions for rail, road, sea and air transportation (IATA, DGR, clause A67)
- Approval: UL (Underwriters Laboratories), DNV GL (Germanischer Lloyd)



Block  
battery



Grid plate



Recyclable



Valve  
regulated  
lead-acid  
batteries



Proof  
against deep  
discharge



Maintenance  
free (no  
topping up)



1200 cycles at  
60 % DoD C<sub>10</sub>

### RECYCLE WITH EXIDE.



Exide Technologies takes pride in its commitment to a better environment. An integrated approach to manufacturing, distributing and recycling of lead-acid batteries has been developed to ensure a safe and responsible life cycle for all of its products.



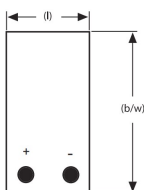
For more information please  
[contact your local dealer](#)

## TECHNICAL CHARACTERISTICS AND DATA

**Nominal voltage** 12 V  
**Capacity** CC 100h 1,8V/C 20°C 185Ah

**Terminal** A  
**Terminal Torque** 8 Nm  
**Container** PP (Polypropylene)  
**Temperature range** -40°C to 55°C  
**Dimensions (l x b/w x h)** 274 x 518 x 238 mm  
**Weight** 61,5 kg  
**Origin** Bidingen, Germany

### Technical drawing



### Capacities C1 - C100 (20 °C) in Ah

Type	C <sub>1</sub> 1.70 Vpc	C <sub>5</sub> 1.70 Vpc	C <sub>10</sub> 1.70 Vpc	C <sub>20</sub> 1.75 Vpc	C <sub>100</sub> 1.80 Vpc
SB12/185 A	103	150	155	165	185