

Sonnenschein SOLAR BLOCK / SB12/100 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: NGSB120100HS0CA

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 C₁₀

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.



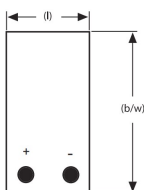
For more information please
[contact your local dealer](#)

TECHNICAL CHARACTERISTICS AND DATA

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

Terminal A
Terminal Torque 8 Nm
Container PP (Polypropylene)
Temperature range -40°C to 55°C
Dimensions (l x b/w x h) 189 x 513 x 219 mm
Weight 36,5 kg
Origin Büdinger, Germany

Technical drawing



Capacities C1 - C100 (20 °C) in Ah

Type	C ₁ 1.70 Vpc	C ₅ 1.70 Vpc	C ₁₀ 1.70 Vpc	C ₂₀ 1.75 Vpc	C ₁₀₀ 1.80 Vpc
SB12/100 A	57.0	84.0	89.0	90.0	100