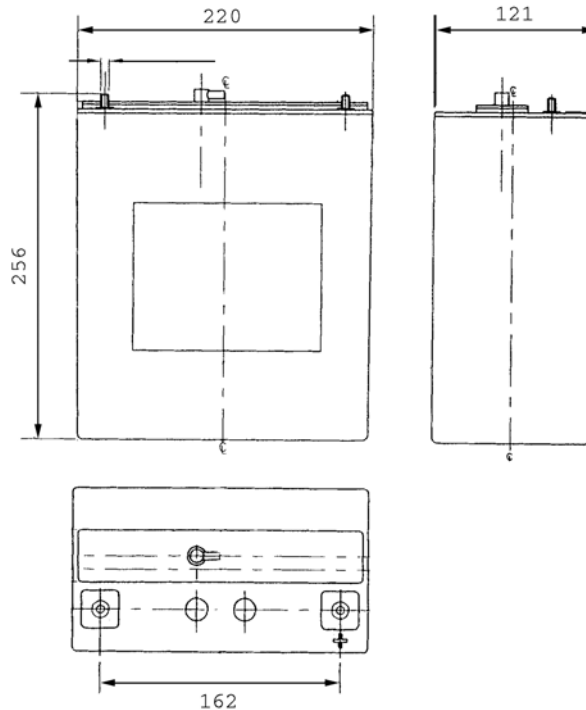


# SBS-40 12V 38Ah



Sealed pure lead-tin battery.



Dimensions: mm

### Physical Specifications:

- **Maximum dimensions (mm):** length: 250, width: 97, height: 204
- **Approx. Weight (kg):** 12.5

### Electrical Specifications:

- **Fully charged internal resistance at 25°C:** 5.6mΩ
- **Nominal Voltage:** 12V
- **Nominal short circuit current (BS6290 method):** 2184A

### Design Characteristics:

- **Plate Design:** High purity lead-tin, with thin high plate surface area.
- **Battery Capability:** Can be mounted in any orientation. Excellent vibration resistance.
- **Service Life:** 3-5 years, with 2-year storage life at 20°C.

### Performance Specifications:

- **Cranking current (at 20°C):** 1300A
- **CCA (30 sec. at -18°C to 7.2V):** 410A
- **Capacity (to 1.67vpc):**

	Constant current	Constant power
20 hour rate:	41.4Ah	25W
10 hour rate:	38.4Ah	47W
5 hour rate:	42.7Ah	86W
1 hour rate:	27.8Ah	327W
15 minute rate:	19.7Ah	894W
5 minute rate:	13.2Ah	1728W
2 minute rate:	8.6Ah	2664W
- **Terminals:** M6 x 1.0 studs
- **Temperature Range:**
  - Storage:* da -40°C a +60°C
  - Discharge:* da -40°C a +40°C
  - Charge:* da -40°C a +40°C

AZIENDA CON SISTEMA QUALITÀ  
CERTIFICATO DA DNV  
UNI EN ISO 9001



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