

DYNAMIS

LEAD-LINE 10-6 S

Rechargeable Sealed Lead-Acid Battery



Specification

Nominal Voltage (V) 6V

Nominal Capacity

20 hour rate (0,5A	to 5,25V)	10Ah
10 hour rate (0,95A	to 5,25V)	9,5Ah
5 hour rate (1,7A	to 5,1V)	8,5Ah
1C (10A	to 4,80V)	5,67Ah
3C (30A	to 4,80V)	4,0Ah

Weight 1,70 kg

Internal Resistance (at 1kHz) 8 mΩ

Maximum Discharge Current for 5 seconds: 150A

Operating Temperature Range

Charge	0°C to 40°C
Discharge	-15°C to 50°C
Storage	-15°C to 40°C

Charge Retention (shelf life) at 20°C

1 month	92%
3 month	90%
6 month	80%

Charging Methods at 25°C

Cycle use:

Charging Voltage 7,20 to 7,50V
Maximum Charging Current: 3A

Standby use:

Float Charging Voltage 6,75 to 6,90V

Life expectancy:

Cycle Use:

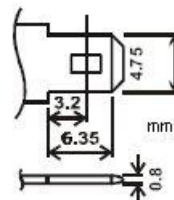
100% depth of discharge	200 cycles
80% depth of discharge	225 cycles
50% depth of discharge	500 cycles

Standby Use: 3 ~ 5 years

Case Material: ABS

(Option: 94-HB & 94V-0 flame retardant case)

Terminal Type: S



S-pole

Order no. 60.05007

Certified according to UL.

