

DYNAMIS

LEAD-LINE 2.3-12S

Rechargeable Sealed Lead-Acid Battery



Specification

Nominal Voltage (V) 12 V

Nominal Capacity

20 hour rate (0,115 A to 10,50 V)	2.3 Ah
10 hour rate (0,219 Ah to 10,50 V)	2,185 Ah
5 hour rate (0,391 A to 10,20 V)	1,955 Ah
1C (2,3 A to 9,60 V)	1,150 Ah
3C (6,9 A to 9,60 V)	0,805 Ah

Weight approx. 0,860 kg

Internal Resistance (at 1kHz) 60 mΩ

Maximum Discharge Current for 5 seconds: 34,5 A

Operating Temperature Range

Charge	-15°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:

Maximum Charging Current: 0,69 A

Standby use:

Float Charging Voltage 13,50 to 13,80 V

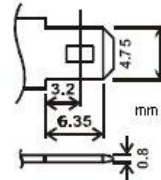
Coefficient -3,0 mV / °C / cell

Design life: 3 - 5 years

Case Material: ABS

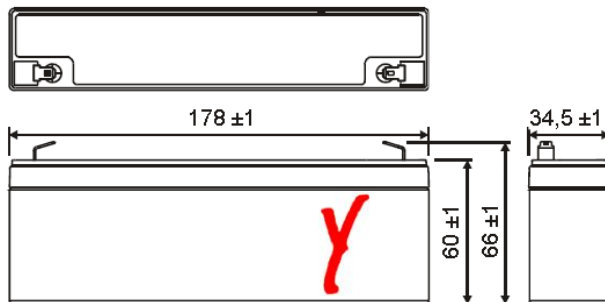
(Option: 94-HB & 94V-0 flame retardant case)

Terminal Type: F1 (S-Pole)



Order no. 60.05012

Certified according to UL.



G124006

