

Item Code: DUAL 105AGM
 EAN: 8717101025314

Description

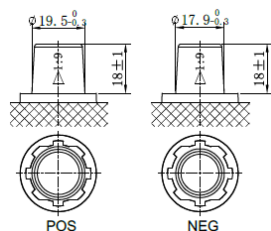
Dynac Deep Cycle batteries are built for demanding deep-cycle use, offering strong cyclic stability, durable construction and resistance to deep discharges of up to 80%. With reliable performance and a long service life, they are ideal for industrial, marine and leisure applications with medium to high demands. The range includes 12V batteries from 95Ah to 220Ah.

Specifications

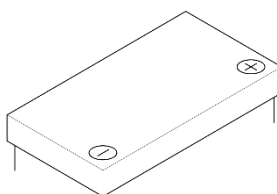
Nominal Voltage	12	
Rated Capacity (25 °C)	105.00 Ah	20hr, 5.25A, 1.75V/cell
Reserve Capacity (25A)	180 A	
Technology	VRLA	
Separator	AGM	
Container Material	Polypropylene	
Box Type	C90	
Approx. Weight	31.80 Kg (70.11lbs)	
Layout	0	
Terminal	1	
Hold-down	B3	
Dimensions	Length	345 mm
	Width	175 mm
	Height	210 mm
	Total Height	230 mm



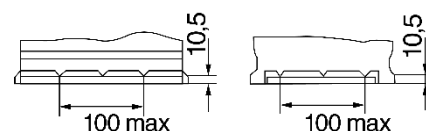
Terminal



Position of terminal



Hold-down



Battery Classifications EN 50342-6

Water Consumption	Charge Retention	Vibrations Resistance	Endurance Level	Micro-Cycle Performance
W4	C2	V3	E4	M2

Charging Instructions

Cycle Charging Voltage Recommendation	14.4V
Maximum Charging Current for Cycle Use	20 A
Float Charging Voltage Recommendation	13.62V
Float Charge Recommendation	1 A
Cycles at 50% Depth of Discharge	600

Boost and float charging should be temperature-compensated. For flooded batteries, compensation is recommended but not mandatory. Voltage adjustment is calculated using the formula: $-5 \text{ mV} \times (\text{battery temperature} - 25^\circ\text{C})$.

Certificates / Standards

- CE Certified



(Note) All above information shall be changed without prior notice, Landport Batteries reserves the right to explain and update the latest information