

Description

Dynac Deep Cycle is suitable for deep cycle applications due to an extreme cyclic stability. The robust character of these batteries makes them resistant to deep discharges up to 80%! Outstanding performance and durability makes Dynac Deep Cycle the ideal choice for industrial applications such as aerial platforms, scissor lifts, forklifts, sweepers, golf carts and traffic support as well as marine and leisure vehicles with medium to high power consumers. Available in a range of 6V/8V/12V batteries up to 360Ah in series Deep Cycle, AGM and Tubular.

Performance		
Nominal Voltage	12	
Capacity	195Ah (100hr, 1.75V/cell)	
Capacity	145Ah (5hr, 1.7V/cell)	
RC 25A	350	

Dimensions / Casing / Weight				
Box Type	С			
Dimensions	Length: 518 mm Width: 274 mm Height: 222 mm Total Height: 242 mm			
Net Weight	56.2 Kg			

Technical Characteristics	
Technology	VRLA
Seperator	AGM

Charging instructions	
Cycle use charge recommendation, Voltage	14.4
Cycle use charge recommendation, Max Amps	36
Float charge recommendation, Voltage	13.62
Float charge recommendation, Max Amps	1.8
Cycles at 50% DoD	600

Boost and float charge MUST be compensated according to temperature. In Flooded, this is desirable, but not mandatory. The voltage is adjusted by the formula: $(-5mV \times (T \text{ battery } -25 \text{ °}))$



Features

- Extreme power supply
- Deep discharges up to 80%
- Extreme cycle stability
- Recommended for industrial applications and marine and leisure vehicles.
- Available as deep cycle, AGM or tubular batteries

Layout	Terminal
+	Ø 19,5

Battery Classifications as per EN 50342-6							
Water Consumption	Charge Retention	Vibration Resistance	Endurance Level	Micro-Cycle Performance			
W4	C2	V3	FΔ	M2			

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

