

OSAKA



gpx series GPX 12-22

SPECIFICATIONS

Nominal Voltage	12V			
Nominal Capacity	22 Ah			
Rated Capacity (25°C)	20hr, 1.80V/cell 22 Ah	10hr, 1.80V/cell 20,4 Ah	5hr, 1.75V/cell 18,5 Ah	3hr, 1.75V/cell 16,4 Ah
Dimensions	Length 181 ±2mm	Width 77 ±1mm	Container Height 166,5 ±2mm	Total Height 166,5 ±2mm
Terminal	T 12			
Weight	6.9 Kg			

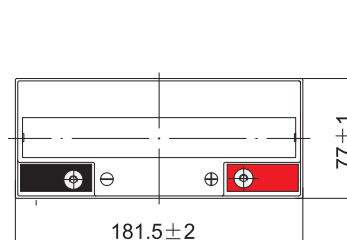
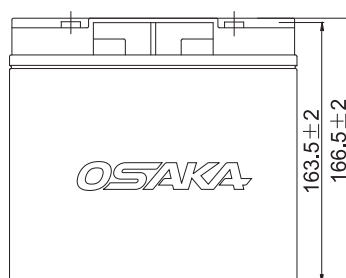
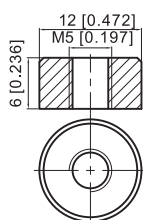
TECHNICAL CHARACTERISTICS

Design Life at 20°C	5 years
Max. Discharge Current	300A (5s)
Internal Resistance	Approx 15mΩ
Operating Temp. Range	Discharge: -15~50°C Charge: 0~40°C Storage: -15~40°C
Nominal Operating Temp. Range	25 ±3°C
Cycle Use	14.4V ~ 15.0V / 25°C
Stand by Use	13.5V ~ 13.8V / 25°C
Capacity Affected by Temperature	40°C - 103% 25°C - 100% 0°C - 86%
Self Discharge	6 months / 25°C
Container Material	ABS

APPLICATIONS

- UPS (High rate)
- High power backup supply
- Emergency power supply
- Starting system
- Power tools
- Emergency lighting
- Electric starting

■ T12Terminal
Unit: mm [inches]



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