

Panther Batterien

Batteriedatenblatt



BMW

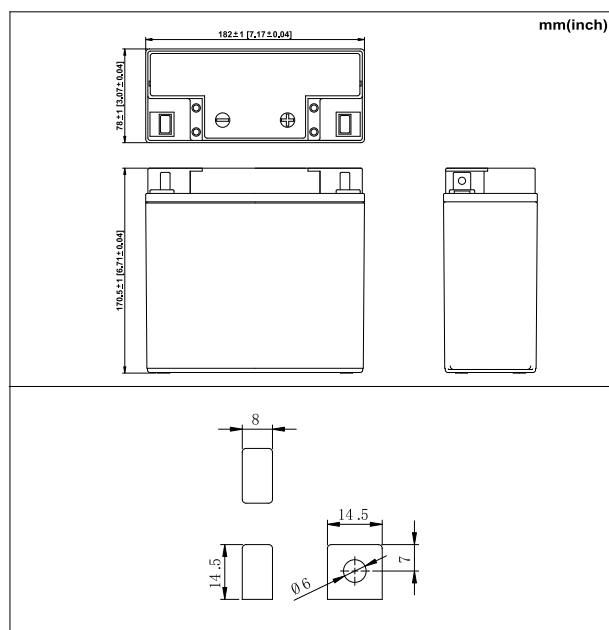
ETN: GEL 519 0 13 017
DIN: 51913

Specifications

Model NO .	BMW	
Same Dimensions As YUASA Model	51913	
Nominal Voltage	12V	
Rated Capacity (10 hours rate)	17AH	
Dimension	Length	182 mm (7.17 inches)
	Width	78.0 mm (3.07 inches)
	Height	170.5 mm (6.71 inches)
	Total Height	170.5 mm (6.71 inches)
Approx. Wight	Approx. 6.0kg (13.22Lbs)	
Charge Current (A)	1.7 A	



Dimensions



Characteristics

Capacity 25°C (77°F)	10hours rate (1.70A to 10.5V)	17.0 Ah
	5hours rate (3.40A to 10.2V)	14.4 Ah
	1C (17.0A to 9.6V)	7.6 Ah
	3C (51.0A to 9.6V)	6.1 Ah
Cold Cranking Amperes(-18°C SAE Standard)		170 A
Cold Cranking Amperes(-18°C EN Standard)		250 A
Internal Resistance (at 1KHz)		Approx.6.5mΩ
Operating Temperature Range	Charge	0°C (32°F) to 40°C (104°F)
	Discharge	-15°C (5°F) to 50°C (122°F)
	Storage	-15°C (5°F) to 40°C (104°F)
Life Expectancy (Cycle Use)	100% depth of discharge 200 cycles	
	80% depth of discharge 225 cycles	
	50% depth of discharge 500 cycles	
Charge Retention (shelf life) at 20°C (68°F)	1 month	92%
	3 month	90%
	6 month	80%
Standby Use	3~5 years	
Case Material	ABS	

 (V)
 FOR 12V
 BATTERY

Discharge Time VS. Discharge Current(25°C)

