

NorBat 28 Ah T8

FP12280 (12V28Ah)

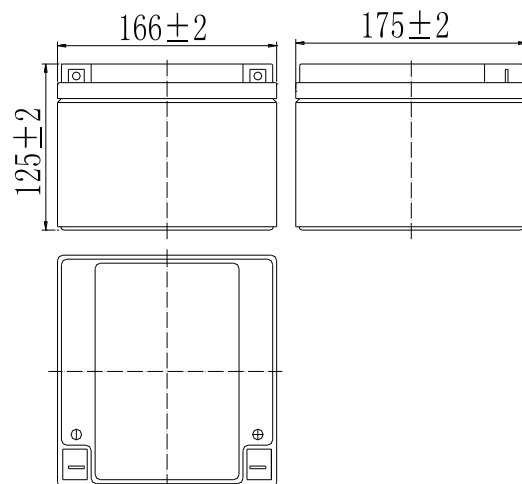
Specifications

Nominal Voltage		12 V
Capacity (25 °C)	20HR(10.5V)	28 Ah
	10HR(10.5V)	26Ah
	1HR(9.60V)	17.6Ah
Dimension	Length	166 ± 2mm (6.54inch)
	Width	175 ± 2mm (6.89inch)
	Height	125 ± 2mm (4.92inch)
	Total Height	125 ± 2mm (4.92inch)
Approx. Weight		8.2kg (18.0lbs) ± 4%
Terminal type		T3/T8
Internal resistance (Fully charged, 25 °C)		Approx. 10m Ω
Capacity affected by temperature (20HR)	40 °C	102%
	25 °C	100%
	0 °C	85%
	-15 °C	65%
Self-discharge (25 °C)	3 month	Remaining Capacity: 91%
	6 month	Remaining Capacity: 82%
	12 month	Remaining Capacity: 65%
Nominal operating temperature		25 °C ± 3 °C (77 °F ± 5 °F)
Operating temperature range	Discharge	-15 °C ~ 50 °C (5 °F ~ 122 °F)
	Charge	-10 °C ~ 50 °C (14 °F ~ 122 °F)
	Storage	-20 °C ~ 50 °C (-4 °F ~ 122 °F)
Float charging voltage(25 °C)		13.60 to 13.80V Temperature compensation: -18mV/°C
Cyclic charging voltage(25 °C)		14.50 to 14.90V Temperature compensation: -30mV/°C
Maximum charging current		8.4A
Terminal material		Copper
Maximum discharge current		420A(5 sec.)
Designed floating life(20 °C)		10years

- ◆ Absorbent glass mat technology;
- ◆ Recognized by UL/ CE& Vds;
- ◆ ABS container.



Dimensions



Terminal

