

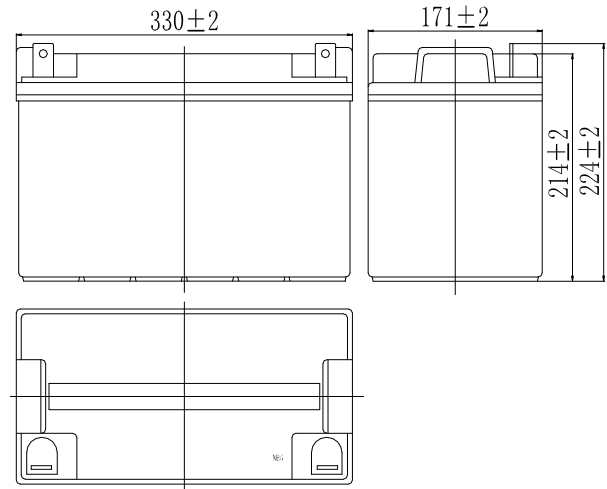
# 110Ah 12V GEL Battery (BAT412101100)

Victron Energy

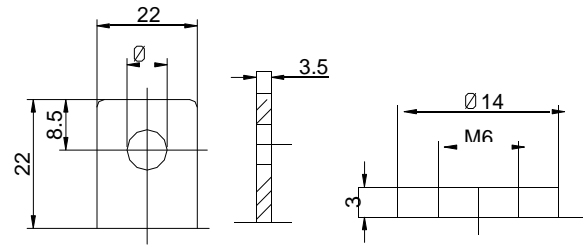
## Specifications

Nominal Voltage		12 V
Capacity (25°C)	20HR(10.8V)	110 Ah
	10HR(10.8V)	96Ah
	5HR(10.8V)	88Ah
Dimension	Length	330 ± 2mm (12.99inch)
	Width	171 ± 2mm (6.73inch)
	Height	214 ± 2mm (8.43inch)
	Total Height	T5: 224 ± 2mm (8.82inch) T9: 220 ± 2mm (8.66inch)
Approx. Weight		33 kg
Terminal type		T5
Internal resistance (Fully charged, 25°C)		Approx. 4.5m Ω
Capacity affected by temperature (20HR)	40°C	108%
	20°C	100%
	0°C	88%
	-15°C	70%
Self-discharge (20°C)	3 month	Remaining Capacity: 94%
	6 month	Remaining Capacity: 88%
	12 month	Remaining Capacity: 82%
Nominal operating temperature		25°C ± 3°C
Operating temperature range	Discharge	-15°C ~ 50°C
	Charge	-10°C ~ 50°C
	Storage	-20°C ~ 50°C
Float charging voltage (20°C)		13.5 to 13.8V
Cyclic charging voltage (20°C)		14.1 to 14.4V
Maximum charging current		30A
Terminal material		Copper
Designed floating life (20°C)		12 years
Designed floating life (30°C)		6 years

## Dimensions



## Terminal



Terminal T5

Terminal T9