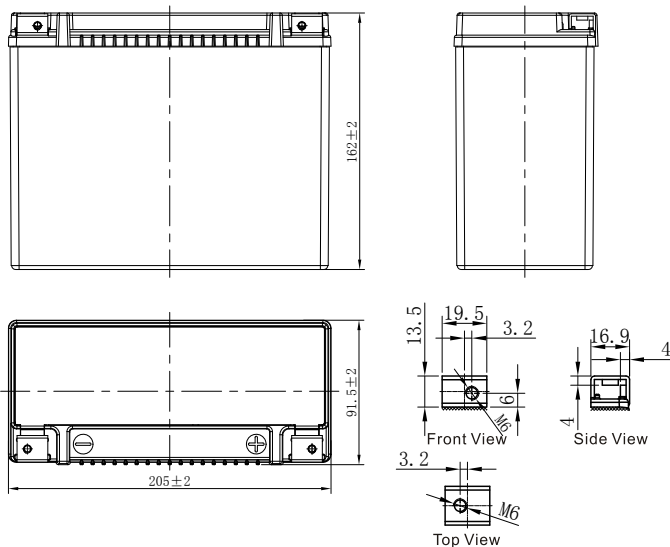


## MX18-3-3 (12V21Ah)



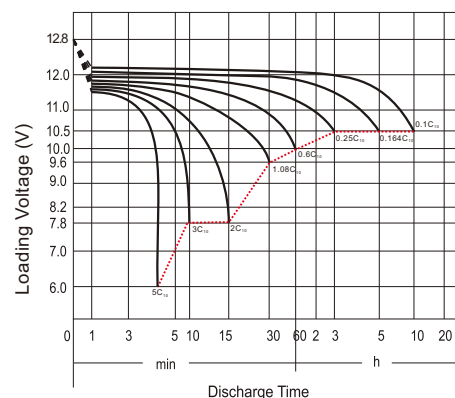
## GENERAL FEATURES

- Maintenance-free
- Sealed and non-spillable AGM battery
- Shipped pre-charged and ready to install

## CHARACTERISTICS

Item	Specifications	
Nominal Voltage	12V	
Nominal Capacity (10HR)	21Ah	
Cold Cranking Performance Amps@0°F (-18°C)	360A	
Dimension (±2mm)	Length	205mm (8.07inches)
	Width	91.5mm (3.60inches)
	Container Height	162mm (6.38inches)
	Total Height	162mm (6.38inches)
Battery (with acid)	Approx Weight	7.50kg (16.5lbs)
Terminal type	N	
Battery type	MX Series	
Full Charge	Constant-Voltage Charge:	
	Initial charging current	Less than 0.3C <sub>10</sub>
	Voltage	14.40V~15.00V at 25°C (77°F)
	Charging time	15~18h
	Constant-Current Charge:	
	Charging current 0.1C <sub>10</sub> , when charging voltage up to 14.40V, continue to charge 4h	
Floating Charge	Initial charging current	Unlimited
	Voltage	13.50V~13.80V at 25°C (77°F)
Capacity affected by Temperature	40°C (104°F)	106%
	25°C (77°F)	100%
	0°C (32°F)	86%
	-15°C (5°F)	65%

### Discharge Characteristics (25°C, 77°F)



\*Values are subject to variation of +/- 5% in normal manufacturing processes.

**Leoch International Technology Ltd.**



**Leoch Batteries Pte Ltd**



Leoch Battery Corporation



**Leoch Europe S.A.**



Data above is recommended and the picture is only for battery effect display, Leoch reserve the final right of explanation.  
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