

WINNER[®]

BATTERY
SWITCH FOR SUCCESS

MARINE

Total Solutions System

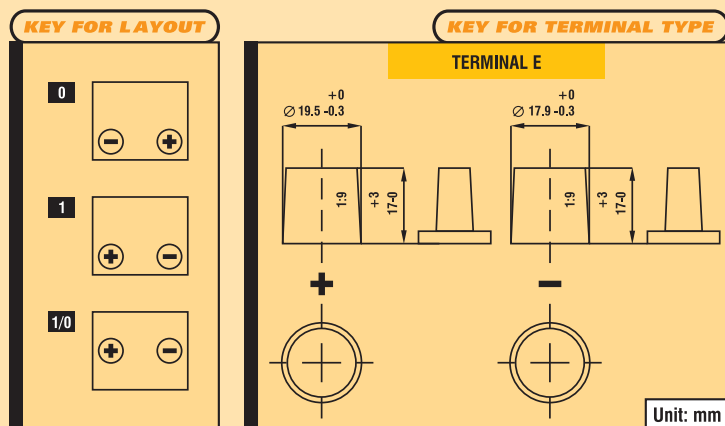
DUAL PURPOSE BATTERIES



www.winnerbattery.net

CALCIUM TECHNOLOGY SEALED BATTERY - DEEP CYCLE

Type No	Voltage	Capacity 20 hr. rate	RC Min	Amps Load Test	Cranking performance	Dimensions (mm)				Construction		Weight With Acid
	V	(AH)			SAE (A)	L	W	H	T.H	Layout	Terminal	(Kgr)
M24	12	70	115	500	250	275	172	203	229	1/0	E	19.3
M27	12	80	145	570	285	320	172	203	229	1/0	E	22.5
M31	12	100	180	625	310	330	172	208	234	1/0	E	26.8



The WINNER MARINE range has a built-in indicator showing the amount of energy left in the battery. The indicator is also used to determine how long the battery should be recharged as follows:

Indicator Color	Black		Green
State-of-Charge	Below 50%	50 - 70 %	Above 70%
Minimum Charge Time	24 hours	12 hours	8 hours

With the WINNER MARINE range built-in indicator, a user can check the state of charge but cannot program the hours of usable power. Determining the ampere of each of the accessories in use, a user can find out the hours of usable power according to following data:

Hours of Usable Power			
	5 A	10 A	25 A
M24	14.00 h	3.80 h	2.00 h
M27	17.90 h	4.70 h	2.50 h
M31	20.00 h	5.60 h	3.00 h

TECHNICAL CHARACTERISTICS

- Calcium technology sealed type dual purpose range
- Excellent CCA and deep discharge resistance characteristics
- Provides complete protection against sulfuric acid losses
- 100% maintenance free – Leakage free
- Extremely low rate of self discharge
- Dual terminals with conventional posts and wing nuts
- Built-in state of charge indicator
- Long duration of service life



Wherever batteries go



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