



CHARACTERISTIC / CARATTERISTICHE

Volt	12V	
Capacity / Capacità	20h	45Ah
	5h	38.30Ah
Internal Resistance	Full Charged Battery 25°C ≤8mΩ	
Capacity affected by Temperature / Effetti delle temperature sulla capacità	40°C	102%
	25°C	100%
	0°C	85%
	-15°	65%
Self-Discharge 25°C Capacity / Autoscarica a 25°C	after 3 month storage	90%
	after 6 month storage	80%
	after 12 month storage	62%
Charge (Costant Voltage 25°C)	Float	Volt 13.6 - 13.8V
	Charge	Max.9.6Amp. 14.4 - 15 Volt

CHARACTERISTIC / CARATTERISTICHE

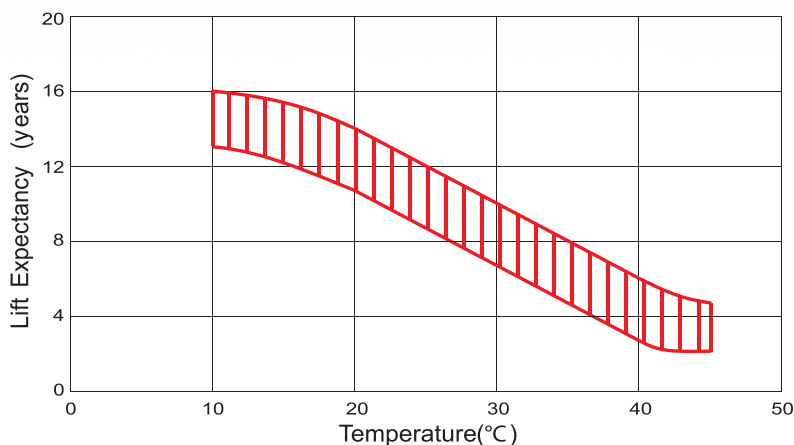
Battery dimensions / Dimensioni batteria			
L/L	W/P	H/A	Tot - H/A
198	166	171	171
Box Dimensions / Dimensioni scatola			
L/L	W/P	H/A	
-	-	-	
Weight / Peso		13.50Kg	
Terminal / Terminali		M6	
Case / Contenitore		ABS	

Amp. (25°C)

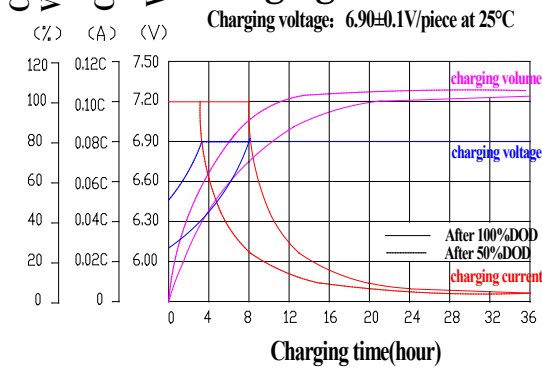
F.V/Time	5min	10min	15min	30min	45min	1h	2h	3h	5h	8h	10h	20h
1.60V	[Bar chart showing capacity vs voltage]											
1.65V	[Bar chart showing capacity vs voltage]											
1.70V	[Bar chart showing capacity vs voltage]											
1.75V	[Bar chart showing capacity vs voltage]											
1.80V	[Bar chart showing capacity vs voltage]											

Watts (25°C)

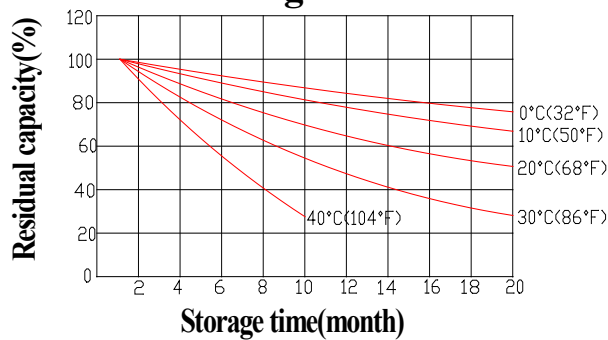
F.V/Time	5min	10min	15min	30min	45min	1h	2h	3h	5h	8h	10h	20h
1.60V	[Bar chart showing power vs voltage]											
1.65V	[Bar chart showing power vs voltage]											
1.70V	[Bar chart showing power vs voltage]											
1.75V	[Bar chart showing power vs voltage]											
1.80V	[Bar chart showing power vs voltage]											



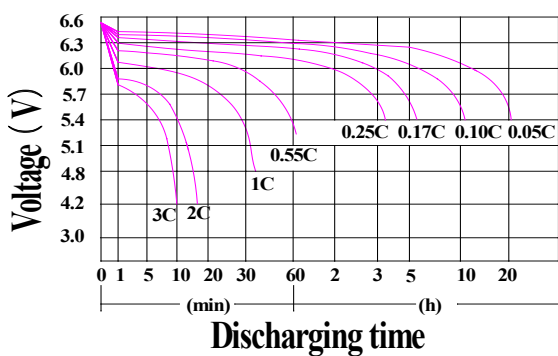
Charging characteristics



Temperature effect on battery self-discharge



Discharge characteristics (25°C)



Temperature effect on capacity

