AEC ITALIA
CATALOGO

2023

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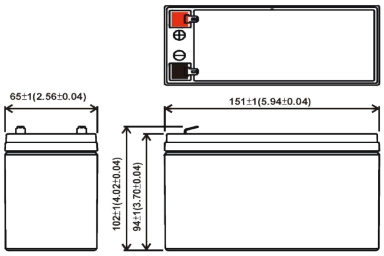
OZ POWER | 12V 9AH

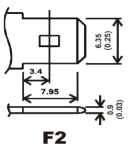
BATTERIA AGM ERMETICA AL PIOMBO

SPECIFICA TECNICA	
CELLE PER UNITÀ	6
TENSIONE NOMINALE	12
CAPACITÀ NOMINALE	9Ah@20Hour rate F.V(1.75/cell)
PESO	Approx. 2.50Kg(5.51Lbs)
RESISTENZA INTERNA	<18mΩ
TIPOLOGIA TERMINALE	F2
MASSIMA CORRENTE DI SCARICA	130A
VITA ATTESA	8-10 Anni
MASSIMA CORRENTE DI CARICA	2.7A
TENSIONE STANDBY	13.5-13.8V
TENSIONE A TAMPONE	14.4-15.0V
RANGE DI TEMPERATURA	scarica: -15°C~50°C carica: 0°C~40°C stoccaggio:-15°C~40°C
MATERIALE DI CONSUMO	ABS, UL94-HB & 94V-0

DIMENSIONI	
LUNGHEZZA	151±1 mm
PROFONDITÀ	65±1 mm
ALTEZZA	94±1 mm
ALTEZZA TOTALE	100±1 mm



mm(inch)

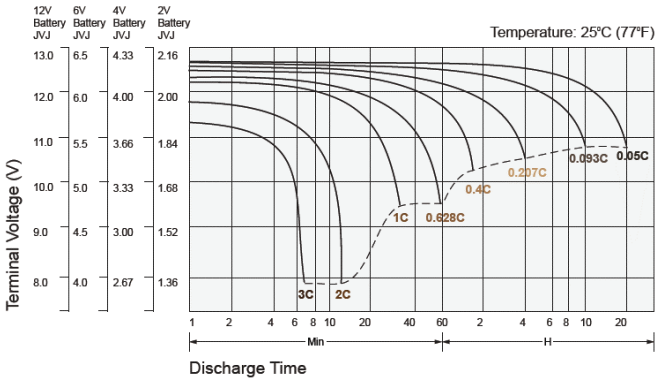


F2

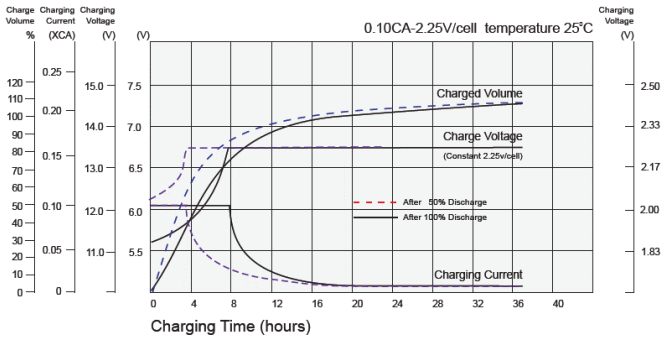
SCARICA A CORRENTE COSTANTE: A 25°C										
F.V/TEMPO	5 Min	10 Min	15 Min	30 Min	60 Min	2 Ore	3 Ore	5 Ore	10 Ore	20 Ore
1.60V	33	19	16.4	9.78	5.1	2.96	2.16	1.46	0.80	0.461
1.67V	30.8	18.5	15.6	8.9	5.08	2.89	2.13	1.44	0.79	0.452
1.70V	28	18.2	15	8.55	5.02	2.84	2.08	1.41	0.78	0.450
1.75V	25.5	17.5	14.3	8.24	4.92	2.76	2.04	1.93	0.76	0.450
1.80V	22.6	16	13.4	7.5	4.73	2.69	1.99	1.36	0.75	0.400

SCARICA A POTENZA COSTANTE: W 25°C										
F.V/TEMPO	5 Min	10 Min	15 Min	30 Min	60 Min	2 Ore	3 Ore	5 Ore	10 Ore	20 Ore
1.60V	384.0	249.6	192	110.4	62.4	28.7	23.7	16.1	9.0	4.71
1.67V	371	244.7	188.2	109.2	61.8	29.6	23.6	16.1	9.0	4.71
1.70V	355.7	239	184	107.8	61.1	29.4	23.4	16	8.9	4.70
1.75V	334.8	230.6	178.5	105.4	60.0	28.7	23.2	15.9	8.9	4.68
1.80V	289.2	212.9	170.6	101.5	58.2	27.8	22.7	15.7	8.8	4.59

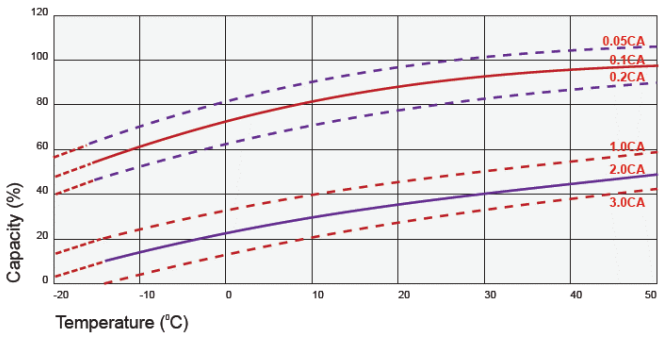
CARATTERISTICHE DI SCARICA



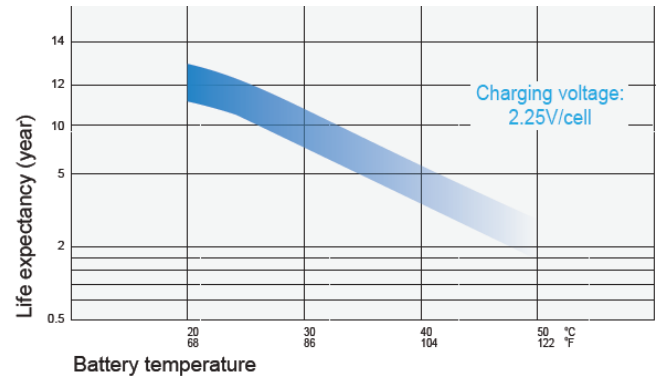
CARATTERISTICHE DI CARICA



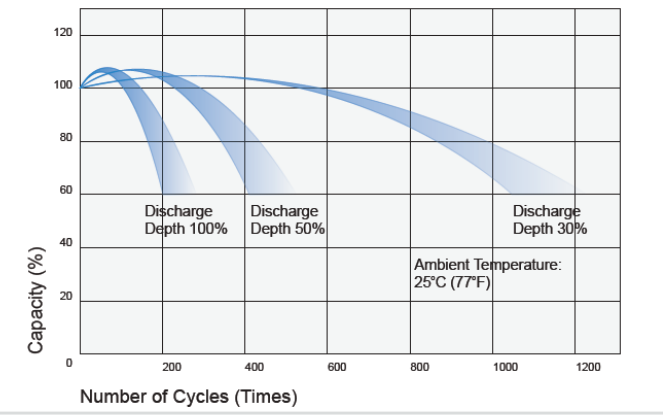
EFFETTI DELLA TEMPERATURA SULLA CAPACITÀ



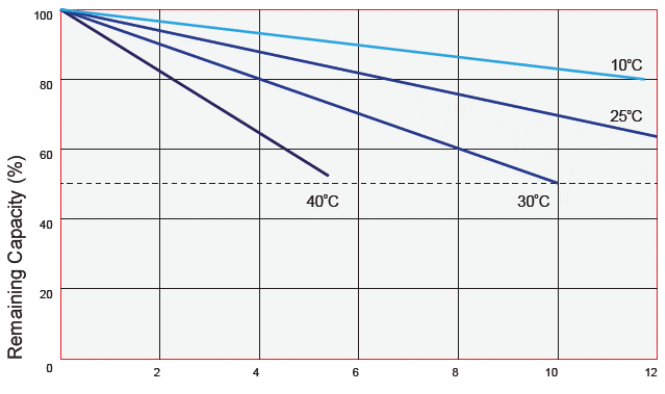
EFFETTI DELLA TEMPERATURA SULLA VITA ATTESA



CICLI E DURATA VITA ATTESA



STOCCAGGIO



SPECIFICA TECNICA

USO	VOLTAGGIO DI CARICA V/CELL			MAX CORRENTE DI CARICA
	TEMP.	VALORE	RANGE	
A TAMPONE	25°C	2.45	2.40-2.50	0.25°C
STANDBY	25°C	2.275	2.25-2.30	

CONTATTI

Ufficio principale
+39 02 94158991
Mobile\WhatsApp
+39 3715547475

Indirizzo Sede principale
Via Nerviano 55, 20045
Lainate, MI
Italia

Web & Email
www.aecups.com
info@aecups.com