

REDDOT

VRLA Rechargeable Battery

DD 12070 - 12V 7Ah - C20

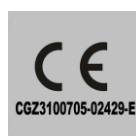
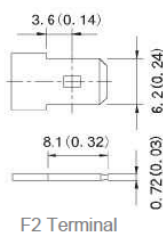
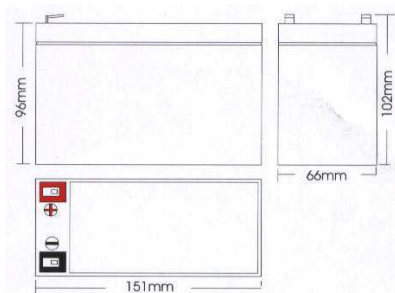


Caracteristici:

- Aliaj pentru grila si design placuta special formulat
- Durata de viata lunga
- Performanta ridicata la incarcare
- Tehnologie inalta de recombinare a gazelor
- Caracteristica scazuta de auto-descarcare
- Gama larga de temperatura de functionare

Aplicare:

- Instrumente de masurare
- Echipamente medicale
- Aparate telefonice
- Echipamente de iluminat
- Sisteme de securitate si alarma
- UPS-uri
- Statii de alimentare si statii de telecomunicare

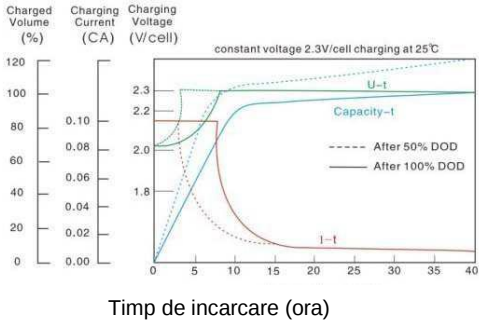


Specificatii

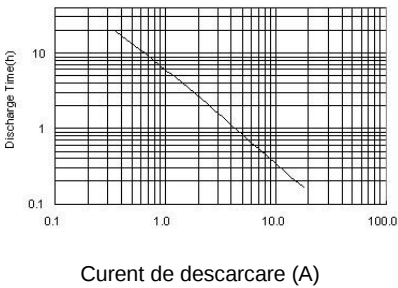
Celula per unitate	6
Voltaj nominal	12V
Capacitate nominala	7Ah
Greutate	Aprox.2.05 kg
Rezistenta interna	Aprox. 22.91 mΩ
Temperatura de functionare nominala	25°C
Limita de crrent de incarcare maxima recomandata	1.75A max
Tensiune de incarcare	De la 13.6 la 13.8VDC/unitate la 25°C (77°F)
Tensiune de egalizare si uz ciclic	De la 14.1 la 14.4 VDC/unitate la 25°C(77°F)
Auto-descarcare	Acumulatorile Reddot pot fi depozitate pentru mai mult de 6 luni la 25°C (77°F). Va rugam sa incarcati acumulatorile inainte de utilizare. La temperaturi mai inalte, intervalul de timp va fi mai scurt.
Terminal	F2
Caracteristici	

Capacitate evaluata	20 ore (0.35A)	7.0 AH
	10 ore (0.70A)	6.5 AH
	5 ore (1.12A)	5.6 AH
	27 minute (7A)	3.15 AH
	7 minute (21A)	2.45 AH

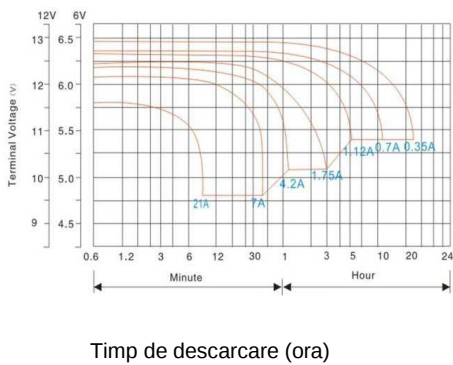
Caracteristici de incarcare (25 °C/ 77 °F)



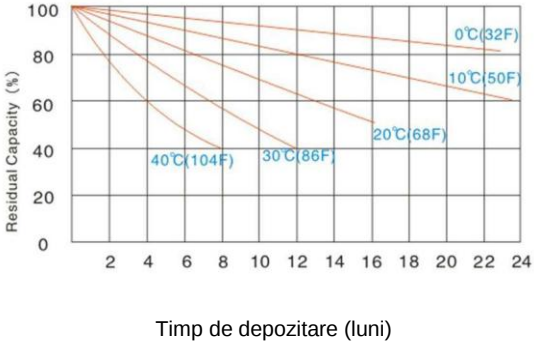
Relatia dintre curentul de descarcare si timpul de descarcare (25 °C/ 77 °F)



Caracteristici de descarcare (25 °C/ 77 °F)



Caracteristici de auto-descarcare (25 °C/ 77 °F)



Caracteristici constante de descarcare ale curentului (Amperi la 25 °C)

V/cell	5min	10min	20min	45min	1ora	2ore	4ore	8ore	10ore	20ore
1.70	25.9	16.9	9.42	4.89	4.20	2.49	1.42	0.810	0.663	0.357
1.75	25.7	16.7	9.33	4.84	4.17	2.40	1.38	0.800	0.657	0.354
1.80	25.4	16.5	9.24	4.79	4.14	2.30	1.35	0.790	0.650	0.350

Caracteristici constante de descarcare al puterii (Wati la 25 °C)

V/cell	5min	10min	20min	45min	1ora	2ore	4ore	8ore	10ore	20ore
1.70	311	203	113	58.7	50.4	29.9	17.0	9.72	7.89	4.25
1.75	308	201	112	58.1	50.1	28.8	16.6	9.60	7.82	4.21
1.80	305	198	111	57.5	49.7	27.6	16.2	9.48	7.74	4.17

Toate valorile mentionate sunt valori medii