



**CARACTERISTIQUES ELECTRIQUES
ELECTRICAL CHARACTERISTICS**

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| Type | | Rechargeable Nickel Metal Hydride |
| IEC Designation | | SC Flat top High Current |
| Tension nominale / Nominal voltage | | 1.2V |
| Tension mini en décharge / Mini discharge voltage | | 1V |
| Charge standard 16h | | 300 mA (0,1C) at 20 °C |
| Capacité nominale / Nominal Capacity | | 3000 mAh |
| Capacité mini / Minimal Capacity | | 3000 mAh |
| Courant de décharge maxi / Max continuous discharge current | | > 60 A |
| Cycle life at 80% DOD (0,5C) | | > 500 (IEC standard) |
| Resistance Interne / Internal Impedance (at 1000hz) | | < 5 Ωohms |
| Température d'usage / Ambient temperature | Charge / Charging | 0 to 40 °c |
| | Décharge / Discharging | -20 to 60 °c |
| Temperature de stockage / Storage temperature | | -20 to 35 °c (Humidity: 65 ± 20 %) |
| Charge rapide / Fast charge | | 3000 mA (1C) DT/dt : 0,8 °c/minute at 0,5c min |
| Charge de maintient / Trickle charge | | 105 mA (0.03C) ~ 175 mA (0.05C) |

**CARACTERISTIQUES PHYSIQUES
PHYSICAL CHARACTERISTICS**

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|-------------------------------|---------------------|
| Accumulateur / Battery | |
| Dimension (mm) | 43.5 x 23.5 (+/- 1) |
| Poids / Weight (g.) | 61 |



