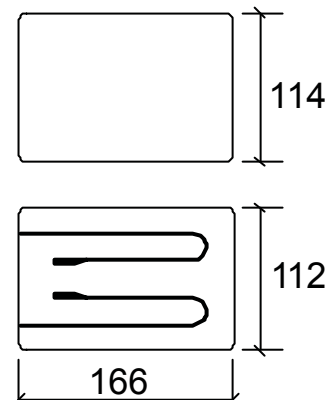




**ELECTRICAL CHARACTERISTICS**

|                                                                                  |        |
|----------------------------------------------------------------------------------|--------|
| - NOMINAL VOLTAGE .....                                                          | 9 V    |
| - NOMINAL CAPACITY .....                                                         | 65 Ah  |
| - NOMINAL ENERGY .....                                                           | 507 Wh |
| - MAXIMUM CONTINUOUS AVERAGE CURRENT .....                                       | 50 mA  |
| - MAXIMUM INTERMITTENT DISCHARGE CURRENT<br>(Discharge rate <1') .....           | 200 mA |
| - MAXIMUM PULSE DISCHARGE CURRENT<br>(Discharge rate <1") .....                  | 400 mA |
| - MAXIMUM CAPACITY USABLE PER HOUR<br>FOR INTERMITTENT AND PULSE DISCHARGE ..... | 38 mAh |

**PHYSICAL CHARACTERISTICS**

|                               |                      |
|-------------------------------|----------------------|
| - DIMENSIONS: Length .....    | 166 mm               |
| Width .....                   | 112 mm               |
| Height .....                  | 114 mm               |
| - NET WEIGHT .....            | 1,70 Kg              |
| - VOLUME .....                | 2,12 dm <sup>3</sup> |
| - CASE MATERIAL .....         | Plastic*             |
| - TERMINALS .....             | Nº4                  |
| - GUARANTEED SHELF LIFE ..... | 2 Years              |
| - MERCURY CONTENT .....       | None                 |
| - CADMIUM CONTENT .....       | None                 |

| CAPACITY |                   |                 |                  |                                        |
|----------|-------------------|-----------------|------------------|----------------------------------------|
| USE      | Conditions        |                 |                  | MINIMUM<br>AVERAGE<br>CAPACITY<br>(Ah) |
|          | Resistance<br>(Ω) | Daily<br>period | End Point<br>(V) |                                        |
| FAST     | 240               | 24 h            | 5,4              | 63                                     |
| NORMAL   | 400               | 24 h            | 5,4              | 63                                     |

\* Hight impact polystyrene.

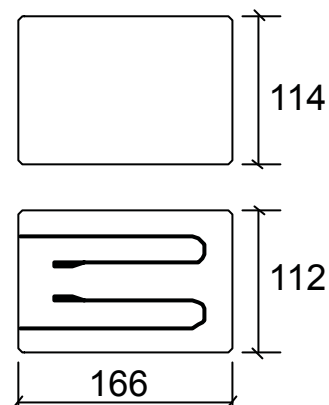


**CARACTÉRISTIQUES ÉLECTRIQUES**

|                                                                           |        |
|---------------------------------------------------------------------------|--------|
| - TENSION NOMINALE .....                                                  | 9 V    |
| - CAPACITÉ NOMINALE .....                                                 | 65 Ah  |
| - ÉNERGIE NOMINALE .....                                                  | 507 Wh |
| - DÉBIT CONTINU MAXIMUM .....                                             | 50 mA  |
| - DÉBIT INSTANTANÉ MAXIMUM<br>(Durée du cycle <1") .....                  | 200 mA |
| - DÉBIT IMPULSIONNEL MAXIMUM<br>(Durée du cycle <1") .....                | 400 mA |
| - CAPACITÉ HORAIRE MAXIMALE EN RÉGIME<br>INSTANTANÉ ET IMPULSIONNEL ..... | 38 mAh |

**CARACTÉRISTIQUES PHYSIQUES**

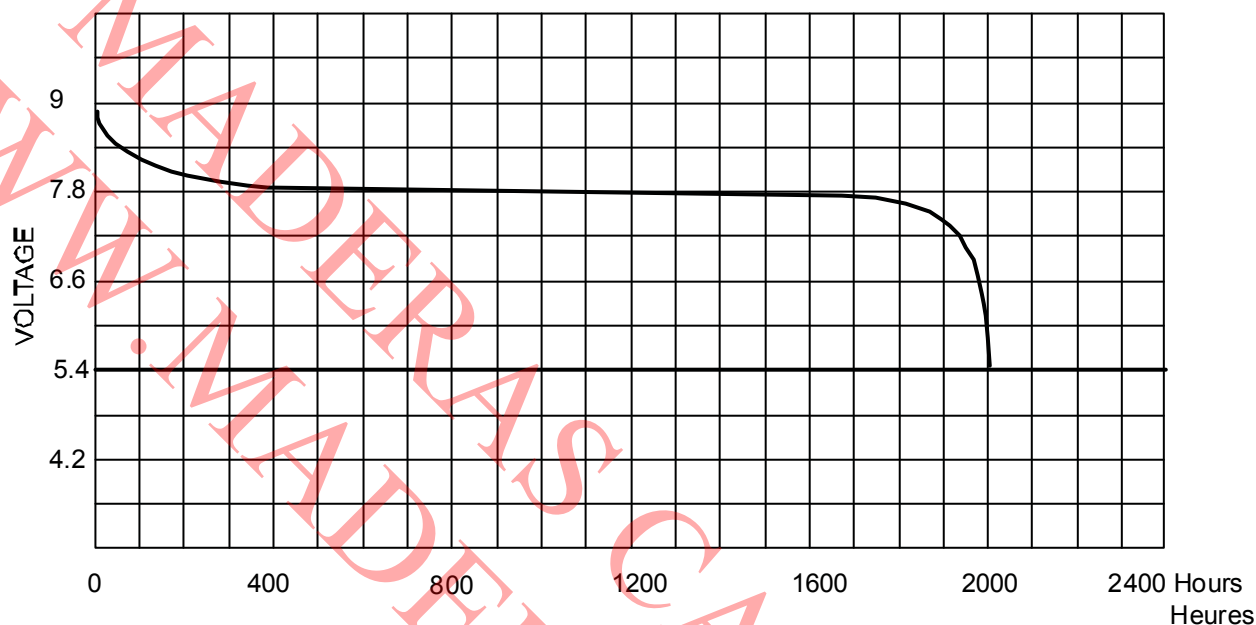
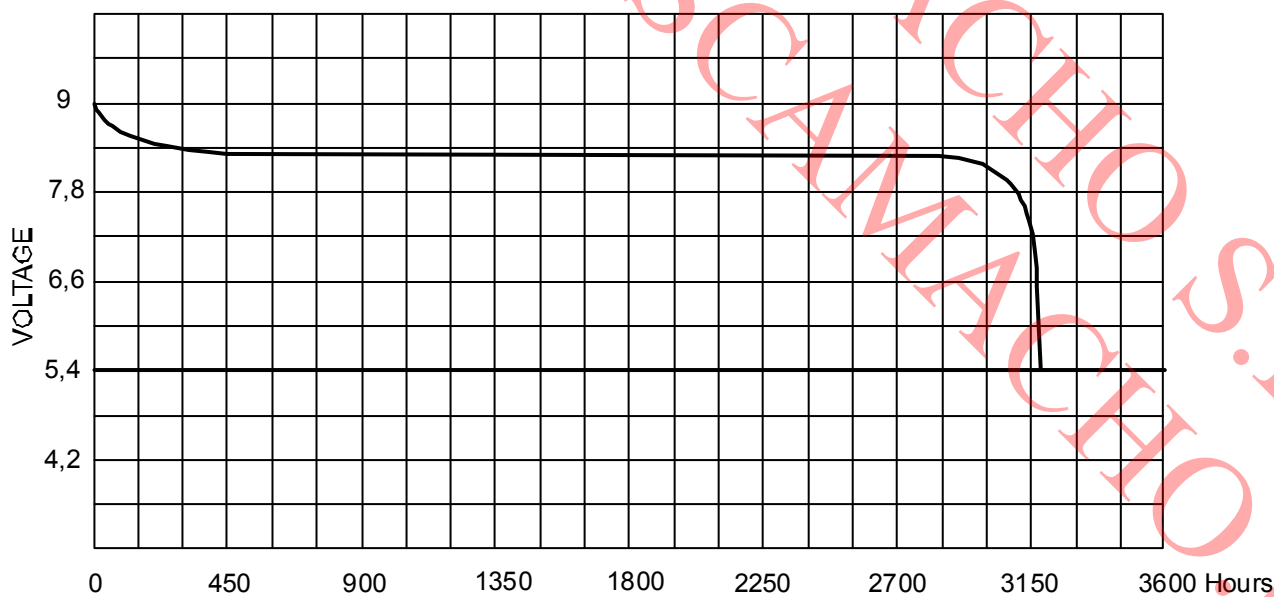
|                                  |                      |
|----------------------------------|----------------------|
| - DIMENSIONS: Longueur .....     | 166 mm               |
| Largeur .....                    | 112 mm               |
| Hauteur .....                    | 114 mm               |
| - POIDS NET .....                | 1,70 Kg              |
| - VOLUME .....                   | 2,12 dm <sup>3</sup> |
| - MATIÈRE DE LA BOÎTE .....      | Plastic*             |
| - ORGANES DE CONNEXION .....     | N°4                  |
| - GARANTIE DE CONSERVATION ..... | 2 Years              |
| - CONTENU EN MERCURE .....       | None                 |
| - CONTENU EN CADMIUM .....       | None                 |



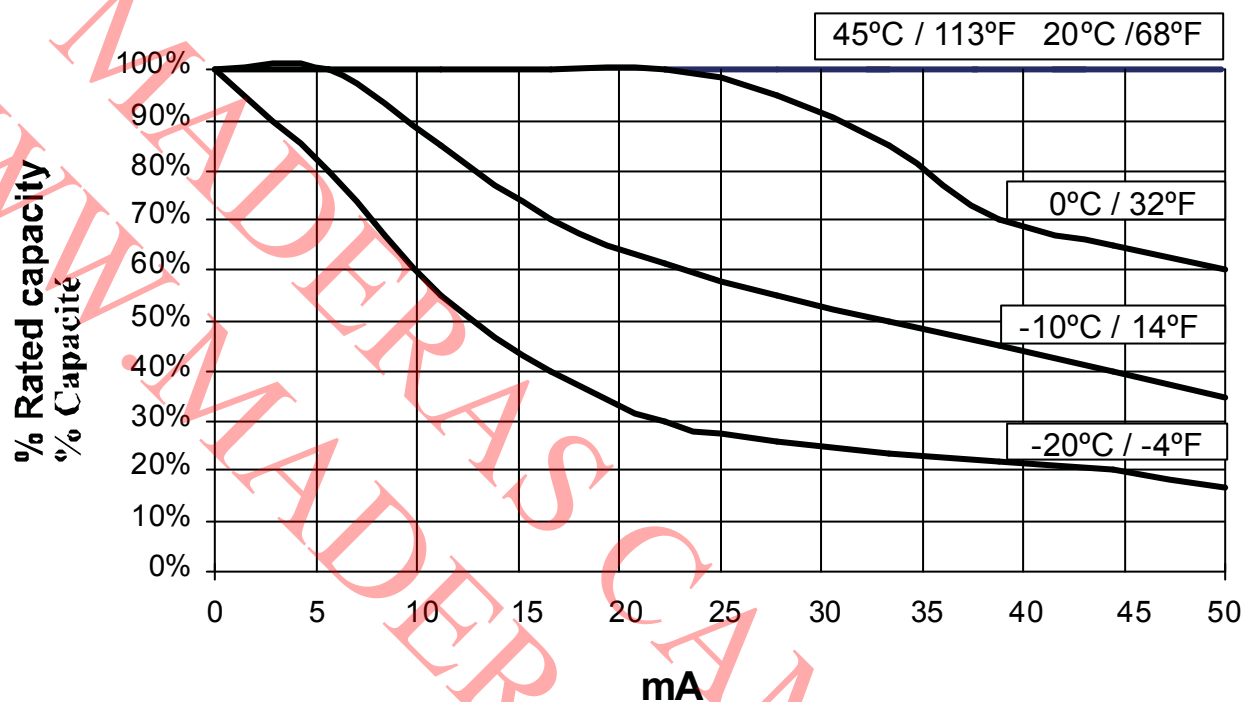
| CAPACITÉ    |                   |             |                       |                                        |
|-------------|-------------------|-------------|-----------------------|----------------------------------------|
| UTILISATION | CONDITIONS        |             |                       | CAPACITÉ<br>MOYENNE<br>MINIMUM<br>(Ah) |
|             | Résistance<br>(Ω) | Heures/Jour | Tension<br>Finale (V) |                                        |
| RAPIDE      | 240               | 24 h        | 5,4                   | 63                                     |
| NORMALE     | 400               | 24 h        | 5,4                   | 63                                     |

\* Polystyrène de fort impact



**TYPICAL HEAVY SERVICE DISCHARGE / COURBE DE DÉCHARGE POUR RÉGIME FORT**240  $\Omega$  - 24 HOURS / DAY - CUT OFF 5,4 VOLTS240  $\Omega$  - 24 HEURES / JOUR - TENSION D'ARRÊT 5,4 VOLTS**TYPICAL LIGHT SERVICE DISCHARGE / COURBE DE DÉCHARGE POUR RÉGIME LENT**400  $\Omega$  - 24 HOURS / DAY - CUT OFF 5,4 VOLTS400  $\Omega$  - 24 HEURES / JOUR - TENSION D'ARRÊT 5,4 VOLTS

CAPACITY AS A FUNCTION OF TEMPERATURE AND DUTY  
CAPACITÉ EN FONCTION DE LA TEMPÉRATURE ET DU RÉGIME



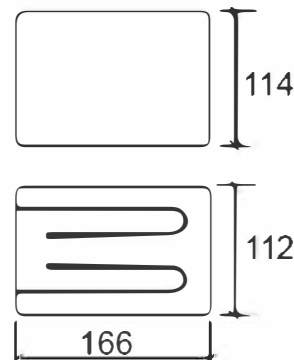
CAPACITY AS A FUNCTION OF SHELF LIFE  
CAPACITÉ EN FONCTION DE LA CONSERVATION

| YEARS<br>ANNÉES | CAPACITY<br>CAPACITÉ<br>Ah |
|-----------------|----------------------------|
| 1               | 61                         |
| 2               | 59                         |



## CARACTERÍSTICAS ELÉCTRICAS

|                                                                                 |        |
|---------------------------------------------------------------------------------|--------|
| TENSIÓN NOMINAL                                                                 | 9 V    |
| CAPACIDAD NOMINAL                                                               | 120 Ah |
| ENERGIA NOMINAL                                                                 | 940 Wh |
| INTENSIDAD MÁXIMA EXTRAÍBLE EN CONTINUO                                         | 50 mA  |
| INTENSIDAD MÁXIMA EXTRAÍBLE EN INTERMITENTE<br>(Duración del ciclo < 1')        | 200 mA |
| INTENSIDAD MÁXIMA EXTRAÍBLE EN PULSANTE<br>(Duración del ciclo < 1'')           | 400 mA |
| CAPACIDAD MÁXIMA EXTRAÍBLE POR HORA PARA<br>DESCARGAS INTERMITENTES Y PULSANTES | 38 mAh |



## CARACTERÍSTICAS FÍSICAS

| DIMENSIONES              |                      |
|--------------------------|----------------------|
| Longitud                 | 166 mm               |
| Anchura                  | 112 mm               |
| Altura                   | 114 mm               |
| PESO                     | 2,6 Kg               |
| VOLUMEN                  | 2,12 dm <sup>3</sup> |
| MATERIAL DE LA CAJA      | Plástico *           |
| TERMINALES               | Nº 4                 |
| GARANTÍA DE CONSERVACIÓN | 2 AÑOS               |
| CONTENIDO DE MERCURIO    | Exento               |
| CONTENIDO DE CADMIO      | Exento               |

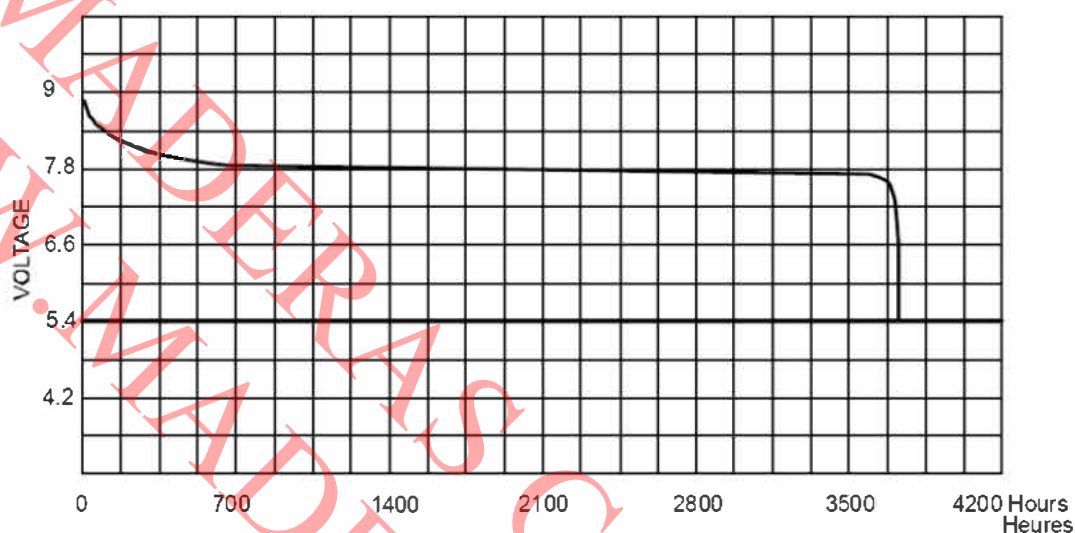
| USO    | CAPACIDAD       |                |                   |                                   |
|--------|-----------------|----------------|-------------------|-----------------------------------|
|        | CONDICIONES     |                |                   | CAPACIDAD<br>MEDIA MÍNIMA<br>(Ah) |
|        | Resistencia (Ω) | Periodo diario | Tensión final (V) |                                   |
| RAPIDO | 240             | 24 H           | 5,4               | 116                               |
| NORMAL | 400             | 24 H           | 5,4               | 116                               |

\* Poliestileno de alto impacto

TYPICAL HEAVY SERVICE DISCHARGE / COURBE DE DÉCHARGE POUR RÉGIME FORT

240  $\Omega$  - 24 HOURS / DAY - CUT OFF 5,4 VOLTS

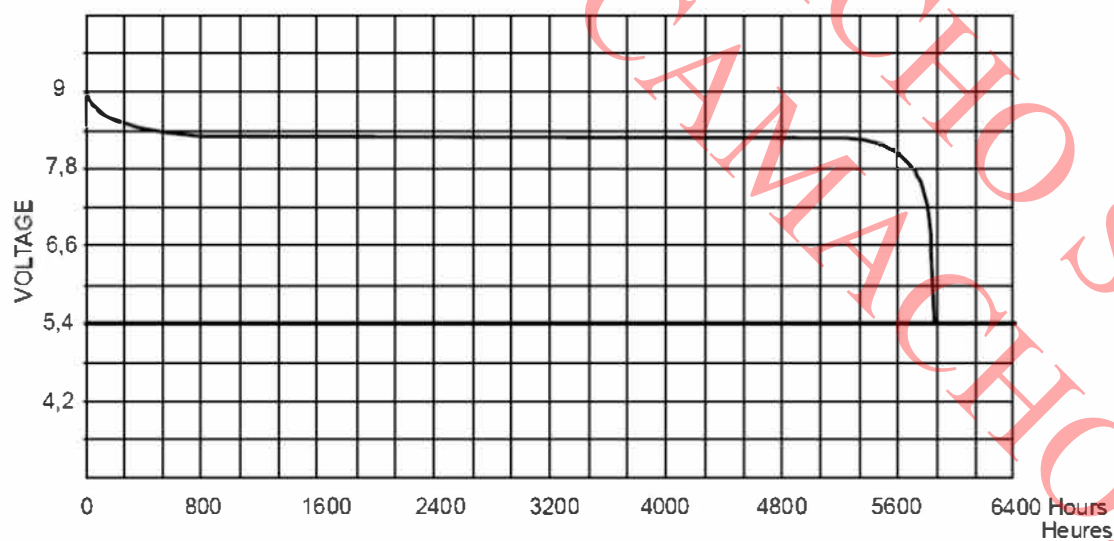
240  $\Omega$  - 24 HEURES / JOUR - TENSION D'ARRÊT 5,4 VOLTS



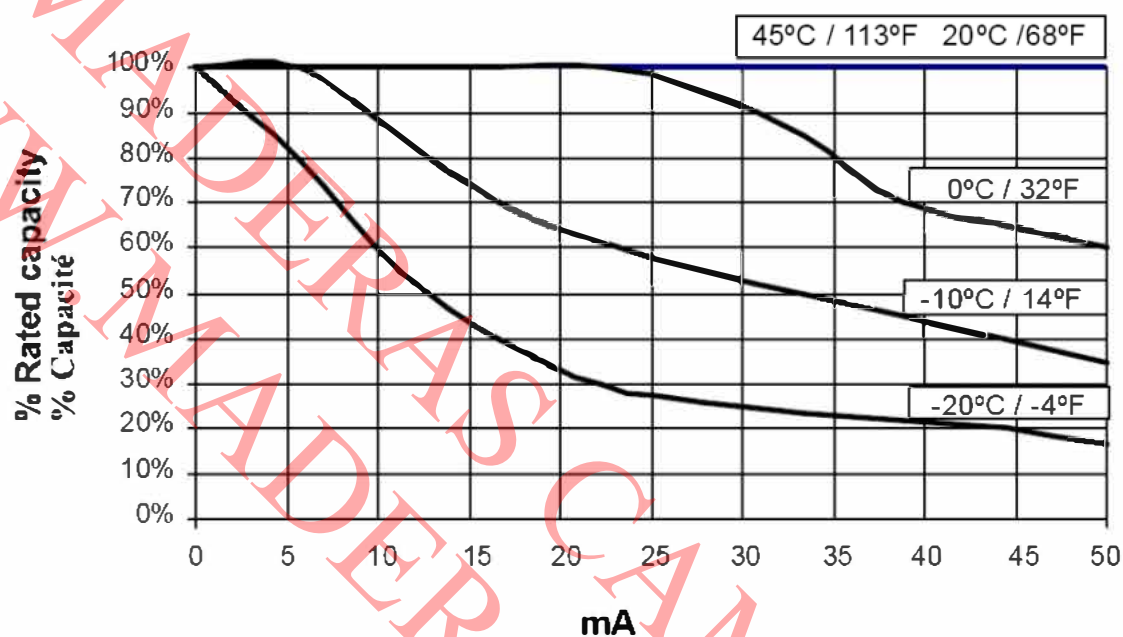
TYPICAL LIGHT SERVICE DISCHARGE / COURBE DE DÉCHARGE POUR RÉGIME LENT

400  $\Omega$  - 24 HOURS / DAY - CUT OFF 5,4 VOLTS

400  $\Omega$  - 24 HEURES / JOUR - TENSION D'ARRÊT 5,4 VOLTS



CAPACITY AS A FUNCTION OF TEMPERATURE AND DUTY  
CAPACITÉ EN FONCTION DE LA TEMPÉRATURE ET DU RÉGIME



CAPACITY AS A FUNCTION OF SHELF LIFE  
CAPACITÉ EN FONCTION DE LA CONSERVATION

| YEARS<br>ANNÉES | CAPACITY<br>CAPACITÉ<br>Ah |
|-----------------|----------------------------|
| 1               | 114                        |
| 2               | 110                        |