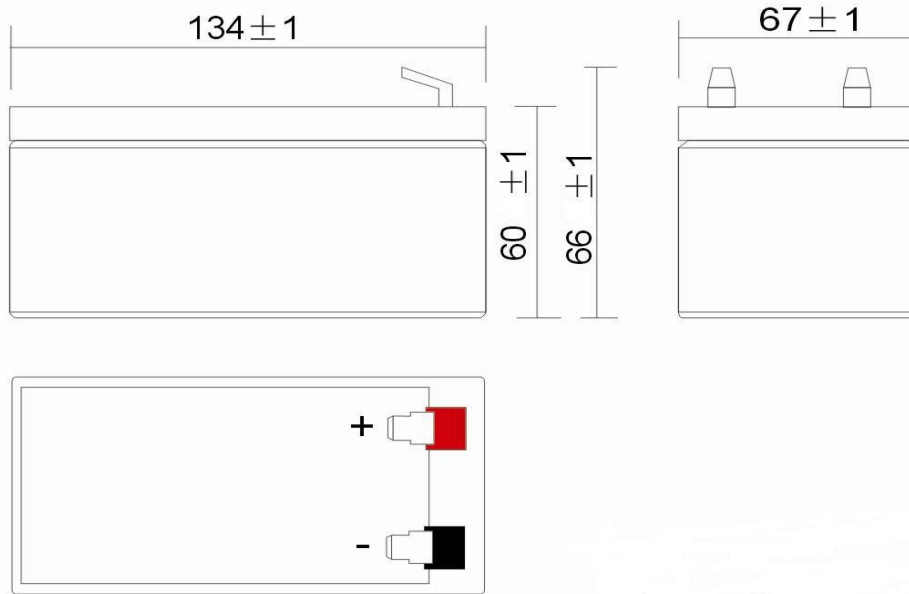




ST 30



**CARACTERISTIQUES MECANIQUES
PHYSICAL SPECIFICATIONS**

| | | |
|---|---|---------------------------|
| TENSION NOMINALE / <i>NOMINAL VOLTAGE</i> | | 12 V |
| CAPACITE / <i>NOMINAL CAPACITY (20HR)</i> | | 3.5 Ah |
| DIMENSIONS | Longueur / <i>Length</i> | 134 mm |
| | Largeur / <i>Width</i> | 67 mm |
| | Hauteur / <i>Total Height (with terminal)</i> | 66 mm |
| MASSE / <i>WEIGHT</i> | | 1,35 Kg |
| TYPE DE BORNE / <i>STANDARD TERMINAL</i> | | FASTON 4,75 mn - Type 187 |

**CARACTERISTIQUES ELECTRIQUES
ELECTRICAL SPECIFICATIONS**

| | | |
|--|--|------------------------------------|
| CAPACITE / <i>RATED CAPACITY</i> <i>1,8 V/élément - 1,8 V/cell</i> | 20 hour rate | 3,5 Ah |
| | 10 hour rate | 3,34 Ah |
| | 5 hour rate | 2,94 Ah |
| | 3 hour rate | 2,64 Ah |
| | 1 hour rate | 1,88 Ah |
| INFLUENCE DE LA TEMPERATURE SUR LA CAPACITE / <i>CAPACITY</i> <i>AFFECTED BY TEMPERATURE</i> | 40°C (104°F) | 103% |
| | 25°C (77°F) | 100% |
| | 0°C (32°F) | 86% |
| RESISTANCE INTERNE / <i>INTERNAL RESISTANCE</i> | Fully charged battery 45 milliohms (25°C, 77°F) | |
| COURANT MAXI EN 10 sec. / <i>CURRENT MAXI 10S</i> | | 0,05 KA (end of voltage 1,6V/cell) |
| COURANT MAXI EN 5 sec. / <i>CURRENT MAXI 5S</i> | | 0,07KA (end of voltage 1,6V/cell) |
| COURANT DE COURT-CIRCUIT / <i>SHORT-CIRCUIT CURRENT</i> | | 0,175 KA |