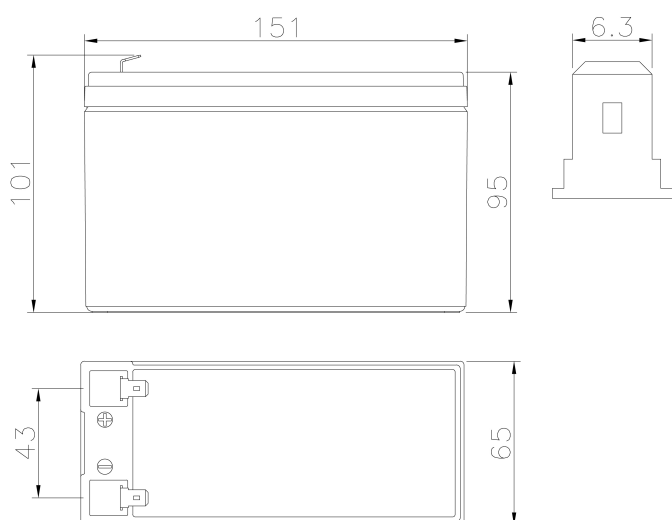


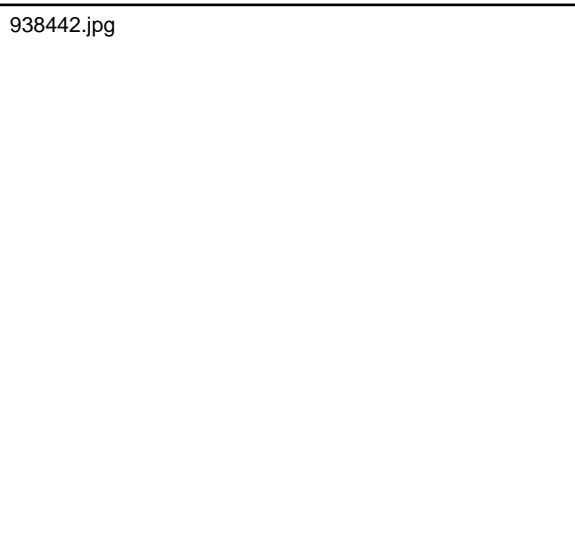
### DATA

|                    |                                       |
|--------------------|---------------------------------------|
| Voltage            | <b>12.00 V</b>                        |
| Performance        | <b>7.2Ah C20 to 1.75V/cell at 25°</b> |
| Float Voltage      | <b>2.27V/cell at 20°C</b>             |
| Connection torque  | <b>na</b>                             |
| Max Charge Current | <b>1.44 A</b>                         |
| Weight (Typical)   | <b>2.7 KG</b>                         |

### LAYOUT



### CONNECTION SET



### PERFORMANCES

[A] at 20°C

| V / cell    | min. | 5    | 10   | 15   | 30   | 45   | 60   | 120  | 180  | 240 | 300  | 360 | 480 | 600  |
|-------------|------|------|------|------|------|------|------|------|------|-----|------|-----|-----|------|
| <b>1,60</b> |      | 31,0 | 21,2 | 15,8 | 8,97 | 6,30 | 4,64 | 2,50 | 1,76 |     | 1,15 |     |     | 0,68 |
| <b>1,65</b> |      | 30,7 | 21,0 | 15,6 | 8,92 | 6,26 | 4,60 | 2,48 | 1,75 |     | 1,14 |     |     | 0,68 |
| <b>1,67</b> |      | 30,6 | 20,8 | 15,5 | 8,87 | 6,24 | 4,58 | 2,47 | 1,74 |     | 1,14 |     |     | 0,68 |
| <b>1,70</b> |      | 30,3 | 20,6 | 15,3 | 8,80 | 6,20 | 4,55 | 2,44 | 1,72 |     | 1,13 |     |     | 0,67 |
| <b>1,75</b> |      | 29,7 | 20,2 | 14,9 | 8,65 | 6,10 | 4,47 | 2,38 | 1,69 |     | 1,11 |     |     | 0,68 |
| <b>1,80</b> |      | 27,4 | 18,4 | 13,7 | 8,06 | 5,76 | 4,25 | 2,23 | 1,55 |     | 0,99 |     |     | 0,68 |
| <b>1,85</b> |      |      |      |      |      |      |      |      |      |     |      |     |     |      |
| <b>1,90</b> |      |      |      |      |      |      |      |      |      |     |      |     |     |      |

[W/cell] at 25°C

| V / cell    | min. | 5    | 10   | 15   | 30   | 45   | 60   | 120  | 180  | 240 | 300  | 360 | 480 | 600  |
|-------------|------|------|------|------|------|------|------|------|------|-----|------|-----|-----|------|
| <b>1,60</b> |      | 54,2 | 38,0 | 29,0 | 17,1 | 12,3 | 9,12 | 4,99 | 3,54 |     | 2,29 |     |     | 1,32 |
| <b>1,65</b> |      | 54,0 | 37,9 | 28,8 | 17,1 | 12,2 | 9,09 | 4,97 | 3,53 |     | 2,28 |     |     | 1,31 |
| <b>1,67</b> |      | 53,8 | 37,7 | 28,7 | 17,0 | 12,2 | 9,06 | 4,95 | 3,51 |     | 2,28 |     |     | 1,31 |
| <b>1,70</b> |      | 53,4 | 37,4 | 28,4 | 16,9 | 12,1 | 9,00 | 4,90 | 3,49 |     | 2,26 |     |     | 1,29 |
| <b>1,75</b> |      | 52,5 | 36,8 | 27,8 | 16,7 | 12,0 | 8,88 | 4,82 | 3,44 |     | 2,24 |     |     | 1,28 |
| <b>1,80</b> |      | 51,2 | 35,8 | 27,0 | 16,4 | 11,8 | 8,75 | 4,76 | 3,33 |     | 2,13 |     |     | 1,27 |
| <b>1,85</b> |      | 49,0 | 34,3 | 26,0 | 15,9 | 11,5 | 8,53 | 4,55 | 3,19 |     | 2,01 |     |     | 1,25 |
| <b>1,90</b> |      |      |      |      |      |      |      |      |      |     |      |     |     |      |