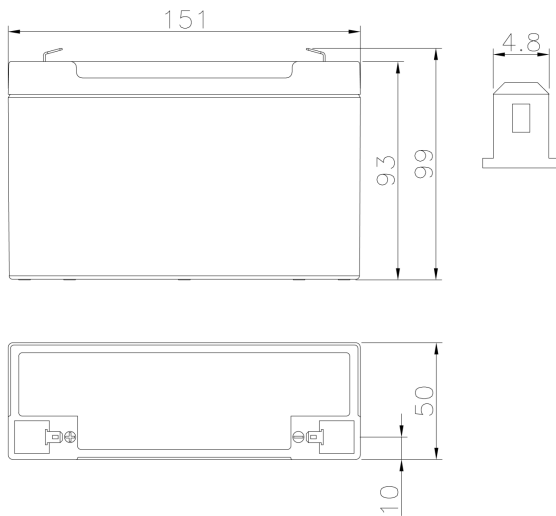


## TECHNICAL DATA

|                    |                          |
|--------------------|--------------------------|
| Voltage            | 6.00 V                   |
| Performance        | 12Ah C20 1.75V/cell 25°C |
| Float Voltage      | 2.27V/cell at 20°C       |
| Connection torque  | na                       |
| Max Charge Current | 3.00 A                   |
| Weight (Typical)   | 1.8 KG                   |



## ELECTRICAL PERFORMANCES - Including Fiamm connection voltage drop

Constant Current Discharge Table [A] at 20°C

| V / cell    | 5 min | 10 min | 15 min | 30 min | 45 min | 1 h  | 2 h  | 3 h  | 4 h | 5 h  | 6 h | 8 h | 10 h |
|-------------|-------|--------|--------|--------|--------|------|------|------|-----|------|-----|-----|------|
| <b>1,60</b> | 37,2  | 26,3   | 20,1   | 12,0   | 8,90   | 7,12 | 4,08 | 3,07 |     | 1,97 |     |     | 1,10 |
| <b>1,65</b> | 36,2  | 25,6   | 19,7   | 11,9   | 8,77   | 7,07 | 4,03 | 3,05 |     | 1,96 |     |     | 1,09 |
| <b>1,67</b> | 35,2  | 25,0   | 19,4   | 11,7   | 8,67   | 6,97 | 4,00 | 3,02 |     | 1,95 |     |     | 1,08 |
| <b>1,70</b> | 33,9  | 24,4   | 19,1   | 11,6   | 8,56   | 6,88 | 3,94 | 2,99 |     | 1,93 |     |     | 1,08 |
| <b>1,75</b> | 32,3  | 23,2   | 18,2   | 11,2   | 8,35   | 6,69 | 3,86 | 2,94 |     | 1,90 |     |     | 1,06 |
| <b>1,80</b> | 29,9  | 21,8   | 16,9   | 10,6   | 7,97   | 6,44 | 3,74 | 2,77 |     | 1,81 |     |     | 1,03 |
| <b>1,85</b> |       |        |        |        |        |      |      |      |     |      |     |     |      |
| <b>1,90</b> |       |        |        |        |        |      |      |      |     |      |     |     |      |

Constant Power Discharge Table [W/cell] at 25°C

| V / cell    | 5 min | 10 min | 15 min | 30 min | 45 min | 1 h  | 2 h  | 3 h  | 4 h | 5 h  | 6 h | 8 h | 10 h |
|-------------|-------|--------|--------|--------|--------|------|------|------|-----|------|-----|-----|------|
| <b>1,60</b> | 65,0  | 47,2   | 36,8   | 23,0   | 17,3   | 14,0 | 8,14 | 6,05 |     | 3,91 |     |     | 2,18 |
| <b>1,65</b> | 63,6  | 46,3   | 36,3   | 22,8   | 17,1   | 14,0 | 8,07 | 6,03 |     | 3,90 |     |     | 2,18 |
| <b>1,67</b> | 62,0  | 45,3   | 35,8   | 22,5   | 16,9   | 13,8 | 8,02 | 6,00 |     | 3,89 |     |     | 2,17 |
| <b>1,70</b> | 59,8  | 44,3   | 35,4   | 22,2   | 16,8   | 13,6 | 7,91 | 5,94 |     | 3,87 |     |     | 2,17 |
| <b>1,75</b> | 57,0  | 42,3   | 33,8   | 21,6   | 16,4   | 13,3 | 7,79 | 5,88 |     | 3,83 |     |     | 2,15 |
| <b>1,80</b> | 53,2  | 39,8   | 31,7   | 20,6   | 15,7   | 12,8 | 7,59 | 5,57 |     | 3,65 |     |     | 2,08 |
| <b>1,85</b> |       |        |        |        |        |      |      |      |     |      |     |     |      |
| <b>1,90</b> |       |        |        |        |        |      |      |      |     |      |     |     |      |