

# MONBAT Formula A88L5P0\_1 85 Ah

According to EN 50342



## Formula

SEALED MAINTENANCE FREE



Your supplier  
**GACELL**  
The right battery  
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### Electrical specification

|                            |             |
|----------------------------|-------------|
| Voltage:                   | 12V         |
| Capacity C <sup>20</sup> : | 85 Ah       |
| Cold cranking current:     | 700 A [EN]  |
| Cold cranking current:     | 420 A [DIN] |

### Mechanical specification

|                                       |                 |
|---------------------------------------|-----------------|
| Dimensional group:                    | L5              |
| ETN reference:                        | 585 102 070 SMF |
| DIN reference:                        | 58502           |
| Dimensions <sup>A</sup> in mm (LxWxH) | 353x175x190     |
| Cell Layout:                          | 0               |
| Terminal Type:                        | 1               |

### Container

|      |                  |               |
|------|------------------|---------------|
| Case | Material         | Polypropylene |
|      | Bottom hold-down | B13           |
|      | Colour           | Black         |

|     |              |               |
|-----|--------------|---------------|
| Lid | Material     | Polypropylene |
|     | Cover design | SMF           |
|     | Colour       | Black         |

|           |          |               |
|-----------|----------|---------------|
| Vent caps | Material | Polypropylene |
|           | Type     | SMF           |
|           | Colour   | Black         |

|         |          |               |
|---------|----------|---------------|
| Handles | Material | Polypropylene |
|         | Position | Top - on lid  |
|         | Colour   | Black         |

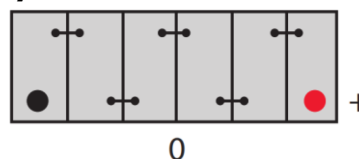
### Battery classification as per EN 50342-6

|                   |                  |                      |                 |
|-------------------|------------------|----------------------|-----------------|
| Water consumption | Charge retention | Vibration resistance | Endurance Level |
| W4                | C2               | V1                   | E1              |

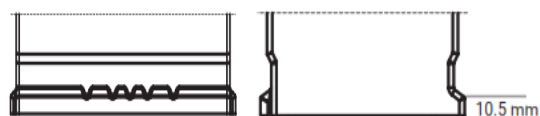
### Weight<sup>B</sup>

|                             |       |
|-----------------------------|-------|
| Battery weight in kg:       | 12.80 |
| Acid weight in kg:          | 7.90  |
| Total battery weight in kg: | 20.70 |

### Layout



### Hold-down



### Separator

|      |    |
|------|----|
| Type | PE |
|------|----|

- <sup>A.</sup> Height taken from bottom of the battery to the highest point on the battery. Heights may vary depending on type of terminal.  
<sup>B.</sup> Weight may vary ±5%.