

MONBAT HD EC12BF0_1 180 Ah

According to EN 50342



HD series
HEAVY-DUTY VEHICLES



Electrical specification

| | |
|---------------------------------|--------------------|
| Voltage: | 12V |
| Capacity C²⁰: | 180 Ah |
| Cold cranking current: | 1150 A [EN] |
| Cold cranking current: | 675 A [DIN] |

Mechanical specification

| | |
|--|--------------------|
| Dimensional group: | B |
| ETN reference: | 680 032 115 |
| DIN reference: | 68032 |
| Dimensions^A in mm (LxWxH): | 513x223x223 |
| Cell Layout: | 3 |
| Terminal Type: | 1 |

Container

| | | |
|-------------|-------------------------|----------------------|
| Case | Material | Polypropylene |
| | Bottom hold-down | B0 |
| | Colour | Black |

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

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

| | | |
|----------------|-----------------|-----------------------------|
| Handles | Material | Polypropylene |
| | Position | Sides - on container |
| | Colour | Black |

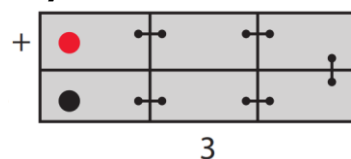
Battery classification as per EN 50342-6

| | | | |
|--------------------------|-------------------------|-----------------------------|------------------------|
| Water consumption | Charge retention | Vibration resistance | Endurance Level |
| W3 | C2 | V2 | E1 |

Weight^B

| | |
|------------------------------------|--------------|
| Battery weight in kg: | 30.10 |
| Acid weight in kg: | 13.40 |
| Total battery weight in kg: | 43.50 |

Layout



Hold-down



Separator

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

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