

Range: **MONOBLOCK**  
 Type name: **OZX165.A**  
 Barcode: **8436594880797**



|   |   |   |
|---|---|---|
|  |  |  |
| 3   | -   | 1   |

| PERFORMANCES*   |               | CONFIGURATION |                      |
|---|---------------|---------------|----------------------|
| Voltage:  | 12 V          | Size:         | 513x190x223 mm (A)   |
| Capacity:   | 165 Ah (100h) | Polarity:     | 3                    |
| Cap. 10/20h:  | 140/150 Ah    | Terminal:     | 1 (taper)            |
| Energy at 100h:                                       | 2 kWh         | Holddown:     | -                    |
| Cicles at 50%:  | 50            | Ventilation:  | Individual plugs     |
| PV Cicles (24%):                                      | 200           | Maintenance:  | Very low maintenance |
| Self-Discharge:                                       | 12 months     |               |                      |
| <small>(from the date of production, at 25°C)</small> |               |               |                      |

\*According to standards IEC 60896/61427

| INTERNAL CONSTRUCTION |                               | COMPONENTS |                          |
|-----------------------|-------------------------------|------------|--------------------------|
| Technology:           | Punched, with regular surface | Container: | PP/black                 |
| Alloy:                | Calcium                       | Lid:       | Flat, PP/black           |
| Separator:            | PE envelope                   | Plugs:     | Screw, PP/black          |
| Total Weight:         | 32,7 kg                       | Handles:   | On container, rope/black |
| Origin:               | Europe                        |            |                          |

| RECOMENDATIONS |  |
|----------------|--|
| Storage:       | Check voltage every 6 months. Avoid exposure to sub-zero temperatures. |
| Recharge:      | Use automatic chargers with constant voltage.                          |
| Installation:  | Use the appropriate cable section and length. Keep connections tight.  |

### TABLES & CHARTS

### MONOBLOCK

### OZX165.A

**OZX165.A BATTERY DISCHARGE PERFORMANCE AT 25°C**

| Discharge rate           | C5 (5h) | C10 (10h) | C20 (20h) | C100 (100h) |
|--------------------------|---------|-----------|-----------|-------------|
| End of discharge voltage | 10,20 V | 10,50 V   | 10,50 V   | 10,80 V     |
| Discharge capacity       | 120 Ah  | 140 Ah    | 145 Ah    | 165 Ah      |

