

# TECHNICAL DATASHEET

## NM875-8ET

Traction battery

**NORDMAX**™

## Technical data

### General

|                    |                        |
|--------------------|------------------------|
| Nominal voltage    | 8 V (4 cells per unit) |
| Length             | 260 mm                 |
| Width              | 180 mm                 |
| Height             | 279 mm                 |
| Container Height   | 248 mm                 |
| Approx. Weight     | 29 kg                  |
| Terminal           | ELPT                   |
| Handle             | Optional               |
| Container material | PP                     |

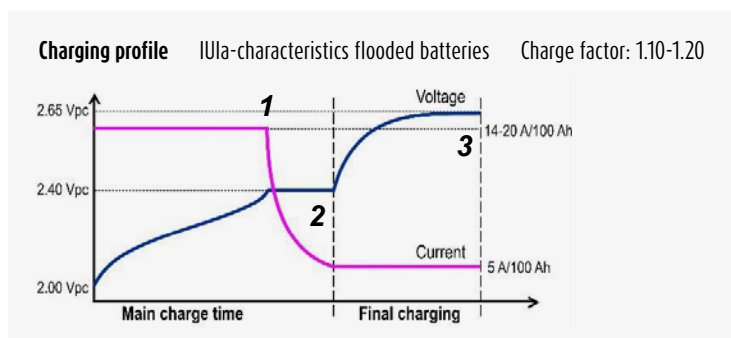
### Electric specifications

|                                |         |
|--------------------------------|---------|
| Rated capacity C5 to 1,70 VpC  | 145 Ah  |
| Rated capacity C20 to 1,75 VpC | 170 Ah  |
| Reserve capacity @25 A         | 295 min |
| Reserve capacity @56 A         | 117 min |
| Reserve capacity @75 A         | -       |

### Temperature range

|                  |                  |
|------------------|------------------|
| Charge/discharge | -20 - 45 °C      |
| Storage          | -15 - 40 °C      |
| Self discharge   | 5-15 % per month |

### Battery charge conditions at 25 °C



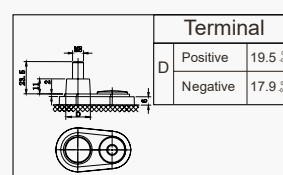
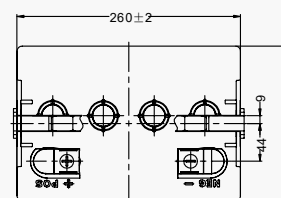
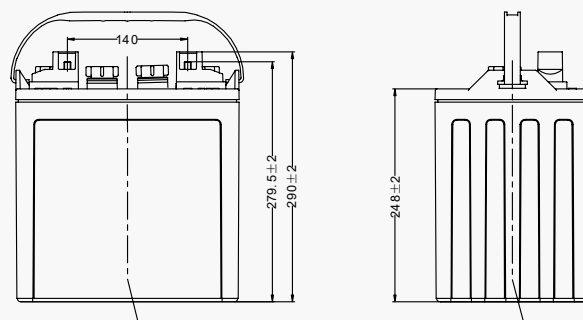
### Capacity affected by temperature

|        |       |
|--------|-------|
| 40 °C  | 102 % |
| 25 °C  | 100 % |
| 0 °C   | 85 %  |
| -15 °C | 65 %  |



- Dimensions according to international standards
- Accurately selected products
- High cycle resistance
- Equivalent to TROJAN

### Dimensions



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