

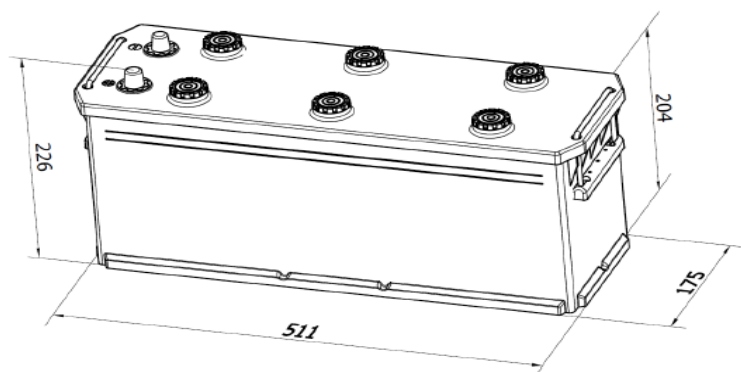
Technical data sheet Starter battery

| | | | |
|---------------------|-----------------------|---------------------|---------------|
| Battery type | 12V 140Ah +R Tipo MAC | Product code | EM1404 |
|---------------------|-----------------------|---------------------|---------------|

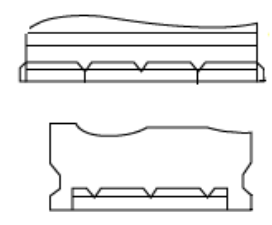
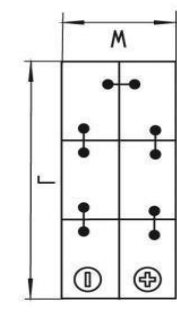
| Specification | |
|-----------------------------------|-------------------------|
| Nominal voltage | 12 V |
| Capacity (C20) | 140 Ah at 25°C to 10,5V |
| Cold cranking current (EN -18°C) | 950 A |
| Cold cranking current (DIN -18°C) | 545 A |
| Weight | 37.5 kg ± 5% |
| Technology | Flooded/SLI |

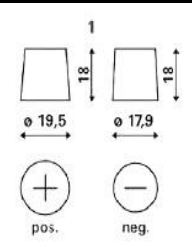
| Overall dimensions | |
|--------------------|--------------|
| Length | 511 +0/-4 mm |
| Width | 175 +0/-2 mm |
| Height | 226 +0/-3 mm |
| Base hold-down | B03 |
| Layout | 4 |
| Terminal type | 1 |
| Container material | PP |
| Box color | Black |
| Lid color | Black |
| Plug | M 27 |

| Electrolyte | |
|----------------------------------|--------------------------------|
| Electrolyte type | H ₂ SO ₄ |
| Electrolyte spec density at 25°C | 1.28 ± 0.01 g/cm ³ |



| Cell properties | |
|--------------------------|----------------|
| Grid prod. technology | Gravity casted |
| + grid alloy | PbSb |
| + strip / grid thickness | 1.7 mm |
| (-) grid | Dk1.3 |
| Grid prod. technology | Gravity casted |
| - grid alloy | PbSb |
| - strip / grid thickness | 1.3 mm |
| Separator | |
| Type | PE |
| Thickness | 1.4 mm |

| Drawings | |
|---|--|
| Base hold-down | Layout |
|  |  |

| Terminal type | Key characteristics |
|--|--|
|  | <ul style="list-style-type: none"> - Low water consumption - Meets EN requirement (EN 2) and vibration resistance (V1) |