



| | |
|-------------------------------|---|
| Type Designation | CR P2 |
| Designation IEC | CR P2 |
| System | Li-MnO ₂ |
| Shelf Life * | 10 years |
| Nominal Voltage [V] | 6 |
| Typical Capacity C [mAh] | 1450 (Load 200 Ω at 20° C down to 4,0V) |
| Permissible Temperature Range | - 20 °C ... 60 °C |
| Weight, approx. [g] | 38 |
| Volume [ccm] | 20.4 |

Dimensions [mm] min: max:

| | | |
|---|------|------|
| A | 34.5 | 36.0 |
| O | 32.5 | 35.0 |
| P | 18.5 | 19.5 |
| D | 16.8 | 16.8 |
| E | 15.3 | 16.2 |
| H | 9.2 | 9.8 |
| F | 7.5 | 8.7 |
| L | 8.4 | 8.4 |
| M | 0.1 | 1.0 |
| N | 0.7 | 1.5 |
| G | 1.3 | - |

Typical Capacities (at 20°C)

| Discharge Type | Load | End Voltage[V] | 4.0 | 3.1 |
|----------------|--------|----------------|------|------|
| 3S/30S,7D/W | 900 mA | Pulse (n) | 1725 | 1810 |
| | | Capacity [Ah] | 1,29 | 1,38 |
| | | Energy [Wh] | 5,21 | 6,79 |
| Discharge Type | Load | End Voltage[V] | 4.4 | 4.0 |
| 24h/d, 7d/w | 200 Ω | Time [h] | 52,7 | 53,0 |
| | | Capacity [Ah] | 1,47 | 1,50 |
| | | Energy [Wh] | 8,12 | 8,45 |

No publication or circulation of data to third parties without consent of VARTA Consumer Batteries

* In consideration of typical loss of capacity at storage and application