



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)	1615	1713
		Capacity [Ah]	1,21	1,28
		Energy [Wh]	5,93	6,19
Discharge Type	Load	End Voltage[V]	4.4	4.0
24h/d, 7d/w	200 Ω	Time [h]	50,7	52,0
		Capacity [Ah]	1,41	1,45
		Energy [Wh]	7,91	8,05

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