

# Product Datasheet



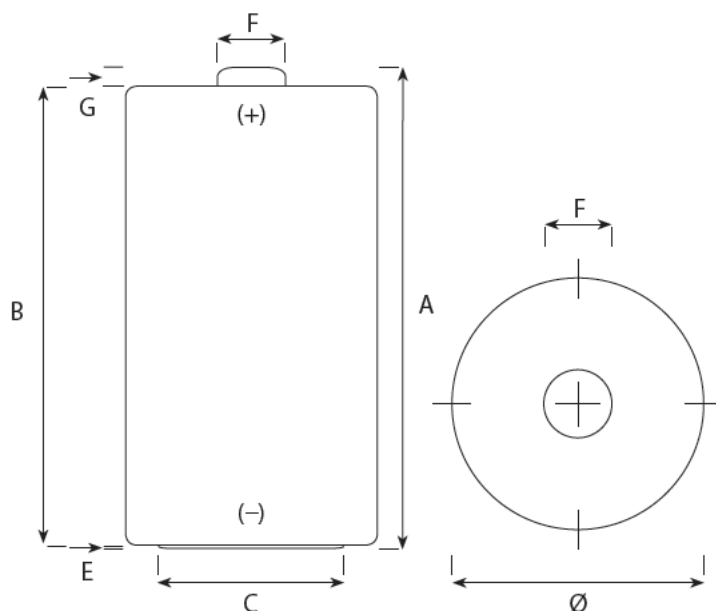
<https://www.mega-piles.com/>

## Alkaline

*Alkaline Power*



LR20APB



| IEC Dimensions (mm) |         |         |
|---------------------|---------|---------|
| Dimension           | Maximum | Minimum |
| A                   | 61,5    |         |
| B                   |         | 59,5    |
| C                   |         | 18,0    |
| E                   | 1,0     |         |
| F                   | 9,5     |         |
| G                   |         | 1,5     |
| Ø                   | 34,2    | 32,3    |

|                             |                                                                        |
|-----------------------------|------------------------------------------------------------------------|
| Name                        | LR20 / XL / D / AM1 / MONO / MN1300 / 13A / 13AC                       |
| Made in                     | Belgium                                                                |
| Type                        | Alkaline Foil                                                          |
| Nominal Voltage             | 1,5 Volt                                                               |
| Electrolyte                 | Potassium Hydroxide                                                    |
| Average weight              | 135,8 g                                                                |
| Storage temp. range         | +10°C (50°F) ~ +25°C (77°F)                                            |
| Operating temp. range       | -20°C (-4°F) ~ +45°C (113°F)                                           |
| Average Impedance           | +/- 100 m-Ohm @ 1kHz fresh                                             |
| Heavy metals                | No added mercury (Hg), Cadmium (Cd) or Lead (Pb)                       |
| Compliant to                | IEC 60086<br>non dangerous goods regulation<br>EU directive 2006/66/EC |
| Recommended cut off voltage | 0,8V per cell                                                          |

For more information:

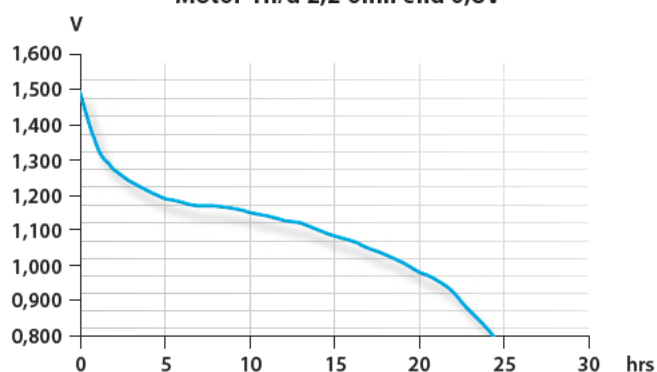
[www.panasonic-batteries.com](http://www.panasonic-batteries.com)

**Panasonic**

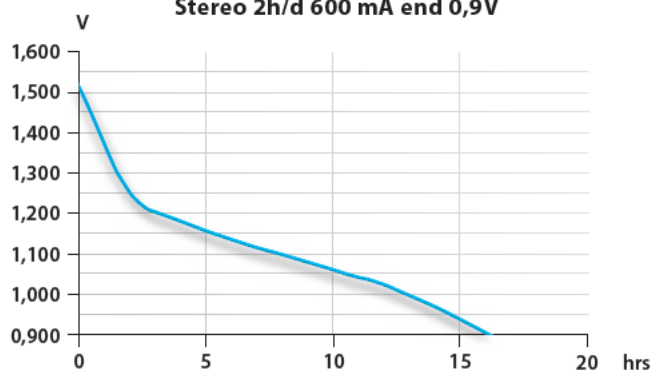
## Typical discharge values

### LR20APB

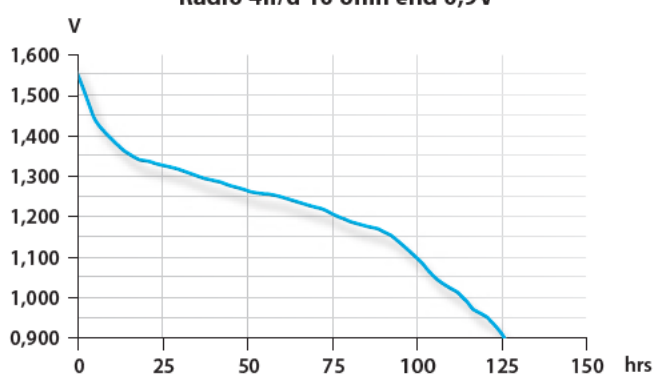
**Motor 1h/d 2,2 ohm end 0,8V**



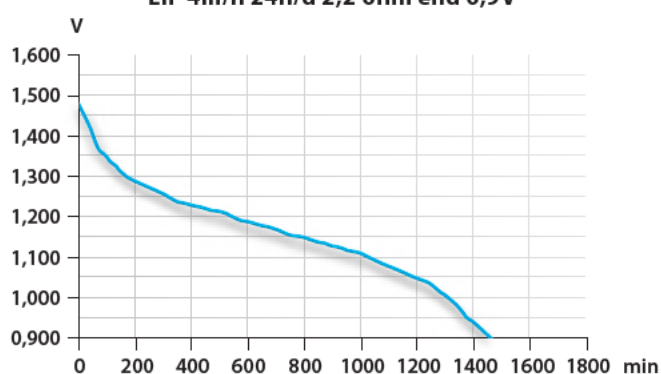
**Stereo 2h/d 600 mA end 0,9V**



**Radio 4h/d 10 ohm end 0,9V**



**LIF 4m/h 24h/d 2,2 ohm end 0,9V**



**HIF 4m/15m 8h/d 1,5 ohm end 0,9V**

