

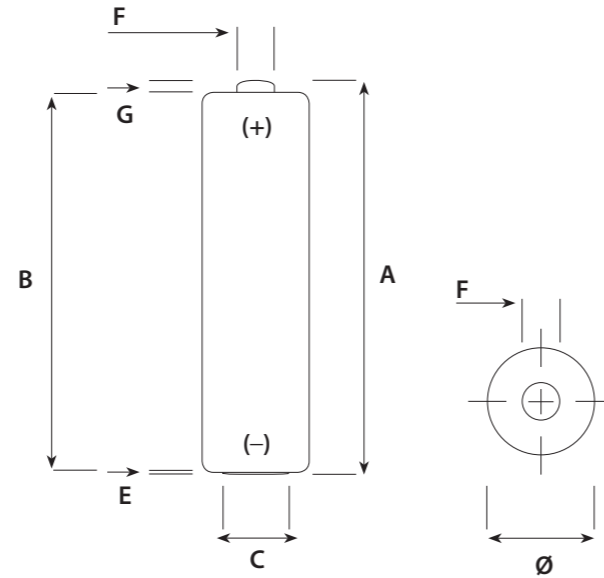
# Product Datasheet

## Zinc-Carbon

R03 (N mix grade)



R03



IEC Dimensions (mm)		
Dimension	Maximum	Minimum
A	44,5	
B		43,5
C		4,3
E	0,5	
F	3,8	
G		0,8
Ø	10,5	9,8

<b>Name</b>	R03 / S / AAA
<b>Made in</b>	Poland
<b>Type</b>	Carbon Zinc battery
<b>Nominal Voltage</b>	1,5 Volt
<b>Electrolyte</b>	Zinc chloride
<b>Average weight</b>	9,0 g
<b>Storage temperature range</b>	+10°C (50°F) ~ +25°C (77°F)
<b>Operating temperature range</b>	-20°C (-4°F) ~ +45°C (113°F)
<b>Average Impedance</b>	+/- 600 m-Ohm
<b>Heavy metals</b>	No added mercury (Hg), Cadmium (Cd) or Lead (Pb)
<b>Compliant to</b>	IEC 60086 non dangerous goods regulation EU directive 2006/66/EC
<b>Recommended cut off voltage</b>	0,8V per cell

## Typical discharge values

R03 N grade

