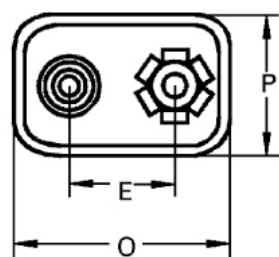
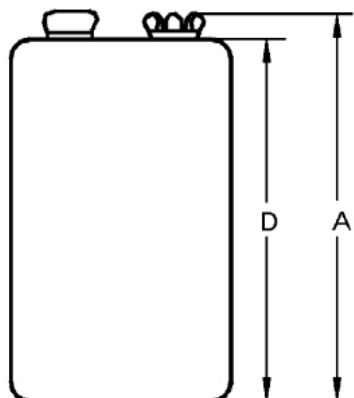


- TOP PERFORMANCE
- TOP QUALITY
- TRIED AND TRUSTED IN THE FIELD



Type Designation	4022
Designation IEC	6LP3146
System	Zn-MnO ₂ (Alkaline)
Shelf Life (Coding)*	5 years
Nominal Voltage [V]	9
Typical Capacity C [mAh]	580 (discharge with high-resistance)
Permissible Temperature Range	- 20 °C ... 50 °C
Weight, approx. [g]	46
Volume [ccm]	20.8

Dimensions [mm]	min:	max:
A	46.5	48.5
D	-	46.4
E	12.45	12.95
O	24.5	26.5
P	15.5	17.5

Typical Capacities (at 20°C)

Discharge Type	Load	End Voltage[V]	7.5
24H/D, 7D/H –	10000 Ω	Time [h]	460
1S/1H, 24H/1D	620 Ω	Capacity [mAh]	382
Smoke Detector		Energy [mWh]	3160
Discharge Type	Load	End Voltage[V]	5.4
1H/D, 7D/W	270 Ω	Time [h]	21,44
Toy		Capacity [mAh]	570
		Energy [mWh]	4142
Discharge Type	Load	End Voltage[V]	5.4
2H/D, 7D/W	620 Ω	Time [h]	49,2
Radio		Capacity [mAh]	580
		Energy [mWh]	4461

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