



Type Designation	2022	
Designation IEC	6F22	
System	Carbon Zinc	
Shelf Life (Coding)*	24 months	
Nominal Voltage [V]	9	
Typical Capacity C [mAh]	350 (discharge with high resistance)	
Permissible Temperature Range	-10°C ... 50°C	
Weight approx. [g]	36	
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	10000Ω	Time [h]	210
1S/1H,24H/1D	620Ω		
Smoke Detector			
Discharge Type	Load	End Voltage[V]	5.4
1H/D,7D/W	270 Ω	Time [h]	10.5
Toys			
Discharge Type	Load	End Voltage[V]	5.4
2H/D,7D/W	620 Ω	Time [h]	27,8
Transistor Radios			

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

VARTA Consumer Batteries GmbH & Co. KGaA
 Alfred-Krupp-Str. 9,73479 Ellwangen/Germany

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Phone: (+49) 7961/83-0, Fax: (+49) 800-827-8274