


PRODUCT DATASHEET



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

Product	AGFAPHOTO Heavy Duty Battery	
Type/Size	E-Block 9 V 6F22	

Specifications

Chemical system	zinc-chloride/zinc-manganese dioxide (free of mercury)	
Dimensions	Diameter:	24.5 - 26.5 mm; 15.5 - 17.5 mm
	Height:	46.5 - 48.5 mm
Weight (approx.)	34.0 - 38.0 g	
Packaging	-	
Nominal voltage	9.0 V	
Capacity	120 mAh (180 Ω, 24 h/d, 20 °C, 4.8 V)	

Electrical characteristics ((180 Ω, 24 h/d, 20 +/-2 °C, RH 45-75 %)

	OCV (V)	short-circuit current (A)
Initial	9.6 - 10.7	≥ 0.9
After 12 months	≥ 9.4	≥ 0.7

OCV = open circuit voltage

Discharge capacity (20 +/-2 °C, RH 45-75 %)

Load resistance	180 Ω	180 Ω	270 Ω	620 Ω	620 Ω
Discharge mode	24 h/d continuous	30 min/d intermittent	1 h/d intermittent	24 h/d intermittent	2 h/d intermittent
End voltage	4.8 V	4.8 V	5.4 V	5.4 V	5.4 V
Initial	≥ 3.6 hrs.	≥ 6.0 hrs.	≥ 8.0 hrs.	≥ 14.6 hrs.	≥ 26.0 hrs.
After 12 months of storage	≥ 2.9 hrs.	≥ 4.8 hrs.	≥ 6.4 hrs.	≥ 11.8 hrs.	≥ 20.8 hrs.

Discharge curves

