battery type: battery size: chemical system:		Zinc-Air butto A10; PR70 Zinc - Air / Zn	on cell (hearing aid b n-O ₂	pattery)
		Conditions		
nominal voltage:	1.45 V	351.45 V new battery (pull off tap min. 30 minutes before measurement)		
open circuit voltage	1.351.45 V 1.351.45 V			
capacity		all measurem	ients at 22 ± 2°C an	nbient
typical:	100 mAh	discharge at End Voltage	3kΩ load; discharge (EV): 0.9V	24hours/day
minimum:	90 mAh	ditto		
Standard discharge minimum:	e time 200 h	ditto	(for QC measure	ment)
Discharge current standard:	≤ 1.0 mA			
available current:	3.0 mA	at 1.1V		
impulse load voltag	je: ≥ 1.1 V	measured aft load resistand		
impedance:	≤8 Ω	measured at	1kHz	
Discharge diagram	:			
Standard Test	129 hours – 0.7 mA background once every 2 hours, 12 hours/d (21° C) and 50% RH.		ANSI/IEC Hearing Aid High Power Test	87 hours – 1 mA background, 5 mA 100 ms pul once every 2 hours, 12 hours/day to 1.05V at 7 (21° C) and 50% RH.
	Standard			High Power
1.5			1.5	
1.4			1.4 -	
1.3			1.3	
1.2 -		\mathbf{i}	1.2 -	
1.0		 	1.0 -	
0.9			0.9	
0 20	40 60 80 100 120 Hours of Discharge		0 20	Hours of Discharge
shelf life:	4 year	s under proper	storage conditions	(ta: ≤ 22°C; RH: 60 ± 15%)
operating temperat range:	ure 050 °C			
mechanical specific				
dimensions:	I			
	· ·			HEARING AID
	.130"142" (3.3-3.6MM)			HÖRGERÄTE BATTERIEN
				O Hg Wercury Gueckaliber Marcure
	.220"228" DIA (5.6-5.8MM)	-		1205
Volume:	0.08 cm ³			
Nominal weight:	0.30 g			0 10
Blister card				6 BATTEMES 10
dimensions:	44 x 96 mm	Spoolfigetiers	formadal	A10 Zinc Air Battery "mercury free
	ANSMANN Specifications for mo			6pcs blister package
		. / part no.		5013223 702610
	supplier no. author / date			703619 FG / 23.03.2015
	Ifacturer reserves the right to	14 L.1		

Manufacturer reserves the right to alter or amend the design, model and specification without prior notice