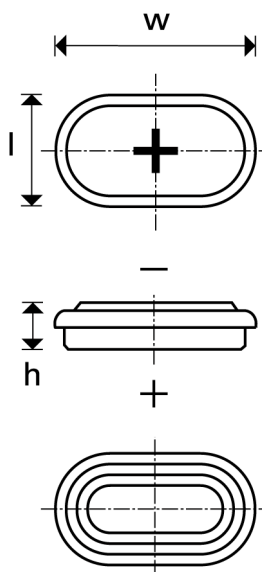


**Preliminary Data Sheet**

Type Number: .....	55960
System: .....	Nickel Metal Hydride / KOH Electrolyte
UL Recognition: .....	
Nominal Voltage [V]: .....	1,2
Typical Capacity C [mAh]: .....	600
Nominal Capacity C [mAh]: .....	580
at 0.2 CA / 1.00 V	
Weight, approx [g]: .....	14,5
Coding: .....	Manufacturing 5 digit code (123= day/4= year/5= vers)
Temperature Ranges [°C]:	<b>min.</b> <b>max.</b>
Storage: .....	-20      45
Discharge: .....	-20      65
Charge: .....	0      65
Dimensions [mm]:	<b>min.</b> <b>max.</b>
Length [l]: .....	23,9      24,1
Width Facing [w]: .....	33,9      34,1
Height [h]: .....	6,3      6,6
Charging Method:	
Normal Charging: .....	58 mA for 14-16 h
Accelerated Charging (20° C): ..	175 mA for 4 h
Fast Charging : .....	580 mA for h *
Trickle Charging : .....	17,5 mA
Overcharge (20° C): .....	mA continuous mA 1 year
Charge Retention [%] at 20° C: .....	80 Capacity available after 1 month storage
Internal Resistance [Ohm]: .....	0,1 at charged cells, 20 °C, DC: 0.5 CA/5 CA, (IEC 285)
Impedance [Ohm]: .....	0,015 at charged cells
Typical Capacities [mAh]:	
at 1 CA / 0.90 V	540
at 3 CA / 0.90 V	510
at 5 CA / 0,90 V	470
Max. Discharge Current (cont.)[mA]: .....	3000
Life Expectancy (typical):	
IEC Cycle: .....	1000 Cycles
Trickle Charge: .....	(20° C)
Trickle Charge: .....	(45° C)



\* (-dV= 5-10 mV/cell)

## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

*Click to view similar products for [varta](#) manufacturer:*

Other Similar products are found below :

[56456 702 099](#) [18750](#) [4114 210 501](#) [4610 726 406](#) [4122 210 511](#) [LCD-CHARGER + 4XAA 2400MAH](#) [449915B](#) [4607 726 406](#)  
[55171403014](#) [55625603059](#) [55615602940](#) [4112101411](#) [4 022 211 111](#) [4 106 101 436](#) [4 020 211 111](#) [MINI CHARGER + 2XAA 2100MAH](#)  
[MINI-CHARGER](#) [17730](#) [LCD-SMART-CHARGER](#) [414086X](#) [POCKET-CHARGER + 4XAA 2100MAH](#) [458980A](#) [LCD MULTI](#)  
[CHARGER](#) [CG511-150-PB](#) [EE UNIVERSAL CHARGER](#) [CG401D-050-PB](#) [CG511-050-PB](#) [CU303-018-PB](#) [413675G](#) [CG381D-G-100-PB](#)  
[CU202-030-PB](#) [55615603059](#) [CG381D-G-150-PB](#) [CG481G-050-PB](#) [CU303-030-PB](#) [CG511D-030-PB](#) [CA317-PB](#) [CG511D-100-PB](#)  
[CU201G-B-030-PB](#) [095668F](#) [4600 726 406](#) [CA418-PB](#) [CG481G-030-PB](#) [CG511-030-PB](#) [CG511D-150-PB](#) [CG381D-G-050-PB](#) [CU302-](#)  
[030-PB](#) [CG341-030-PB](#) [CU201G-B-050-PB](#) [CA089-PB](#)