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# VARTA TEST CONDITIONS & RESULTS FOR CR2032-P



## Reliability Test Data - CR2032-P

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### Reliability Test Data

Load – 5600 ohms continuous load & 390 ohm pulse load

N0 : Normal Storage

TF1 : Storage for 1 month under Tropical Humidity 45°C, 90% Relative Humidity

TF3 : Storage for 3 months under Tropical Humidity 45°C, 90% Relative Humidity

HT3: Storage for 3 months under High Temperature Storage at 60°C, 20% Relative Humidity



## Reliability Test Data - CR2032-P

### Reliability Test Data

Load – 5600 ohms continuous load & 390 ohm pulse load

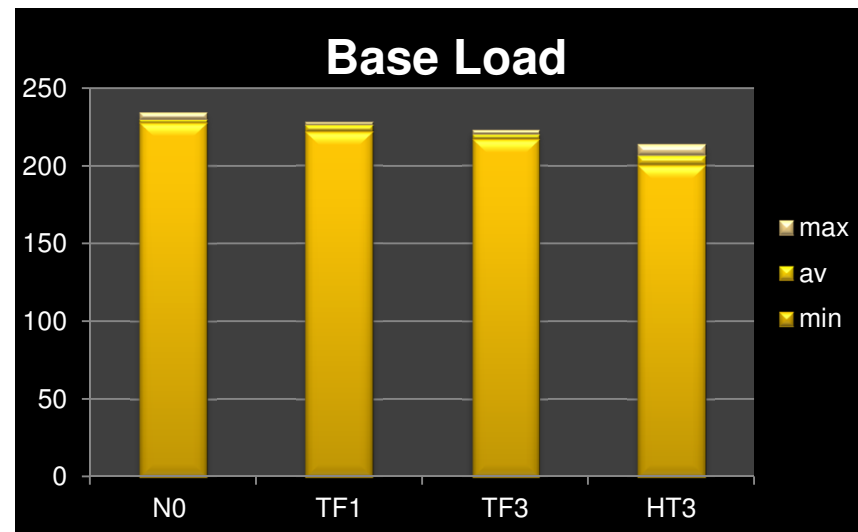
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TF1 : Storage for 1 month under Tropical Humidity 45°C, 90% Relative Humidity

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**BASE LOAD RESULTS**  
**5,600 OHMS**





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Load – 5600 ohms continuous load & 390 ohm pulse load

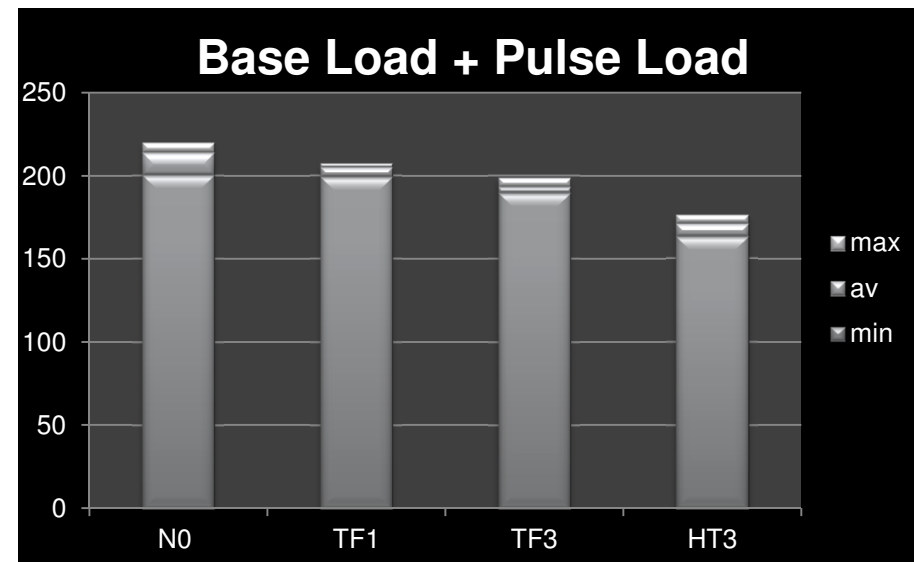
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## PULSE LOAD RESULTS 390 OHM PULSE LOAD 2S/2H, 24H/D





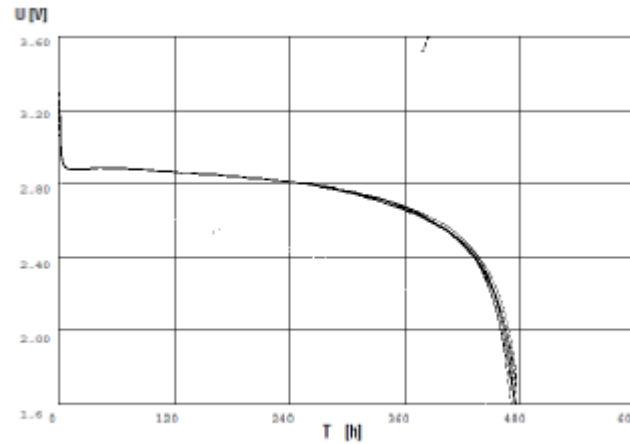
## Reliability Test Data - CR2032-P

### Discharge Curves

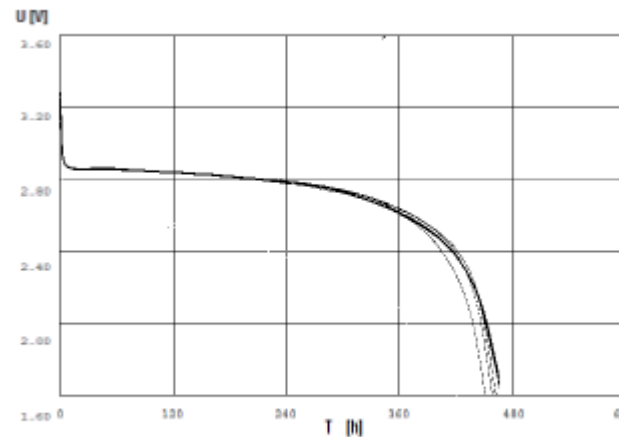
#### Load

5600 ohms continuous load & 390 ohm pulse load

**TF3** : Storage for 3 months under Tropical Humidity 45°C, 90% Relative Humidity



5600 ohms continuous load  
- fresh cells



5600 ohms continuous load  
- cells stored for 3 months at 45°,  
90% Relative Humidity of 90%



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# Thank You

## The Netherlands



Elektrostraat 17  
NL-7483 PG Haaksbergen

T: +31 (0)53 573 33 33  
F: +31 (0)53 573 33 30  
E: [nl@texim-europe.com](mailto:nl@texim-europe.com)

## Belgium



Zuiderlaan 14 bus 10  
B-1731 Zellik

T: +32 (0)2 462 01 00  
F: +32 (0)2 462 01 25  
E: [belgium@texim-europe.com](mailto:belgium@texim-europe.com)

## UK & Ireland



St. Mary's House, Church Lane  
Carlton Le Moorland  
Lincoln LN5 9HS

T: +44 (0)1522 789 555  
F: +44 (0)845 299 22 26  
E: [uk@texim-europe.com](mailto:uk@texim-europe.com)

## Germany North



Bahnhofstrasse 92  
D-25451 Quickborn

T: +49 (0)4106 627 07-0  
F: +49 (0)4106 627 07-20  
E: [germany@texim-europe.com](mailto:germany@texim-europe.com)

## Germany South



Martin-Kollar-Strasse 9  
D-81829 München

T: +49 (0)89 436 086-0  
F: +49 (0)89 436 086-19  
E: [germany@texim-europe.com](mailto:germany@texim-europe.com)

## Austria



Warwitzstrasse 9  
A-5020 Salzburg

T: +43 (0)662 216 026  
F: +43 (0)662 216 026-66  
E: [austria@texim-europe.com](mailto:austria@texim-europe.com)

## Nordic region



Sdr. Jagtvej 12  
DK-2970 Hørsholm

T: +45 88 20 26 30  
F: +45 88 20 26 39  
E: [nordic@texim-europe.com](mailto:nordic@texim-europe.com)

## Italy



Via Matteotti 43  
IT-20864 Agrate Brianza (MB)

T: +39 (0)39 971 3293  
F: +39 (0)39 971 3293  
E: [italy@texim-europe.com](mailto:italy@texim-europe.com)

## General information



[info@texim-europe.com](mailto:info@texim-europe.com)  
[www.texim-europe.com](http://www.texim-europe.com)