
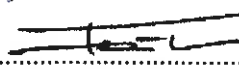











<p>TEST REPORT IEC 60269-6 Low-voltage fuses – Part 6: Supplementary requirements for fuse-links for the protection of solar photovoltaic energy systems</p>	
Report Number.....	2.03.02598.1.0/CH10x38/gPV/1000VDC/STC
Date of issue.....	14.01.2013
Total number of pages	26
CB Testing Laboratory	AIT Austrian Institute of Technology GmbH
Address.....	1210 Vienna, Giefinggase 2, AUSTRIA
Applicant's name	ETI Elektroelement d.d.
Address.....	1411 Izlake, Obrezija 5, SLOVENIA
Test specification:	
Standard	IEC 60269-6:2010 (First Edition) for use in conjunction with IEC 60269-1:2006 (Fourth edition) + A1:2009
Test procedure	Statement of conformity
Non-standard test method	N/A
Test Report Form No.	IEC60269_6A
Test Report Form(s) Originator.....	VDE
Master TRF	2012-01
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Test item description.....	Cylindrical fuse-links for the protection of solar photovoltaic energy systems
Trade Mark.....	ETI
Manufacturer	ETI Elektroelement d.d.
Model/Type reference	CH 10x38 gPV
Ratings.....	2A, 4A, 6A, 8A, 10A, 12A, 16A, 20A / 1000V d.c. / gPV

Testing procedure and testing location:	
<input checked="" type="checkbox"/> CB/CCA Testing Laboratory:	Testing location/ address: AIT Austrian Institute of Technology GmbH A-1210, Vienna, Giefinggase 2
<input type="checkbox"/> Associated CB Laboratory:	Testing location/ address: ---
Tested by (name + signature)	Ing.J.Ainetter 
Approved by (+ signature)	Ing.K.Farthofer 
	
<input type="checkbox"/> Testing procedure: TMP	Tested by (name + signature)
Approved by (+ signature)	---
Testing location/ address	---
<input type="checkbox"/> Testing procedure: WMT	Tested by (name + signature)
Witnessed by (+ signature)	---
Approved by (+ signature)	---
Testing location/ address	---
<input type="checkbox"/> Testing procedure: SMT	Tested by (name + signature)
Approved by (+ signature)	---
Supervised by (+ signature)	---
Testing location/ address	---
<input type="checkbox"/> Testing procedure: RMT	Tested by (name + signature)
Approved by (+ signature)	---
Supervised by (+ signature)	---
Testing location/ address	---

List of Attachments (including a total number of pages in each attachment): ---	
Summary of testing:	
<p>Tests performed:</p> <p>A type test was performed according to</p> <ul style="list-style-type: none"> ▪ IEC 60269-1 Ed. 4.1:2009 ▪ IEC 60269-6 Ed. 1.0:2010 <p>The cylindrical fuse-links for the protection of solar photovoltaic energy systems</p> <ul style="list-style-type: none"> ▪ CH 10x38 gPV <p>have passed the type test successfully.</p>	<p>Testing location:</p> <p>AIT Austrian Institute of Technology GmbH Business Unit Electric Energy Systems Power Service Center Giefinggasse 2 1210 Vienna AUSTRIA</p> <p>The AIT Austrian Institute of Technology GmbH is a recognized CB/CCA Testing Laboratory under the responsibility of OVE as the National Certification Body.</p>
Summary of compliance with National Differences: ---	

Copy of marking plate:

ETI  CE	ETI  CE	ETI  CE
10x38 gPV (L/R=2ms) DC 1000V IEC60269	10x38 gPV (L/R=2ms) DC 1000V IEC60269	10x38 gPV (L/R=2ms) DC 1000V IEC60269
2A I _t = 10kA Cd/Pb free	4A I _t = 10kA Cd/Pb free	6A I _t = 10kA Cd/Pb free

ETI  CE	ETI  CE	ETI  CE
10x38 gPV (L/R=2ms) DC 1000V IEC60269	10x38 gPV (L/R=2ms) DC 1000V IEC60269	10x38 gPV (L/R=2ms) DC 1000V IEC60269
8A I _t = 10kA Cd/Pb free	10A I _t = 10kA Cd/Pb free	12A I _t = 10kA Cd/Pb free

ETI  CE	ETI  CE
10x38 gPV (L/R=2ms) DC 1000V IEC60269	10x38 gPV (L/R=2ms) DC 1000V IEC60269
16A I _t = 10kA Cd/Pb free	20A I _t = 10kA Cd/Pb free