



Test Report issued under the responsibility of



TEST REPORT	
IEC 60 529 / EN 60 529	
Degrees of protection provided by enclosures (Ip code)	
Report reference No. ....:	08-IK-0250.01
Tested by (name + signature) ....:	Markus Stalder <i>M. Stalder</i>
Approved by (name + signature) . .:	Daniel Schneider <i>D. Schneider</i>
Date of issue .....	2008-08-20
CB/CCA Testing Laboratory Name .:	Electrosuisse
Address .....	Luppenstrasse 1, CH-8320 Fehraltorf
Testing location/procedure .....	CBTL <input checked="" type="checkbox"/> RMT <input type="checkbox"/> SMT <input type="checkbox"/> WMT <input type="checkbox"/> TMP <input type="checkbox"/>
Address.....	CH-8320 Fehraltorf
	 STS 001
Applicant's Name .....	Neutrik AG
Address .....	Im alten Riet 143, LI-9494 Schaan
<b>Test specification</b>	
Standard .....	IEC 60529:1989-11 + A1:1999 EN 60529 :1991-10 (incl. Corrigendum: 1993-05 ) + A1: 2000-02
Test procedure .....	Expertise
Procedure deviation .....	IP65, IP 67
Non-standard test method .....	None
<b>Test Report Form</b>	IECEN60529A
TRF originator. ....:	IMQ (SEV)
Master TRF (date) .....	Dated 2006-06 (2006-07)
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<b>Test item description</b> .....	XLR Connectors
Trade Mark .....	Neutrik
Manufacturer .....	Neutrik AG, Im alten Riet 143, LI-9494 Schaan
Model /Type reference .....	XLR Connectors / see page 4
Ratings.....	IP 65, IP 67

Copy of marking plate and summary of test results (information/comments):

Summary of test result see page 4






Summary of testing:

Appliance complies with this standard

See page 4

<p><b>Test items particulars :</b></p> <p>Classification of installation and use ..... : ---</p> <p>Supply Connection..... : ---</p>
<p><b>Possible test case verdicts :</b></p> <p>Test case does not apply to the test object ..... : N/A</p> <p>Test item does meet the requirement..... : P(ass)</p> <p>Test item does not meet the requirement..... : F(ail)</p> <p>Test case not checked..... : --</p>
<p><b>Testing</b></p> <p>Date of receipt of test item..... : 2008-08-05</p> <p>Date(s) of performance of test..... : 2008-08-18 - 2008-08-19</p> <p><b>Product verification per IEC60335-1, Clause 6.2.5 :</b> ---</p> <p>Steps taken by the NCB to ensure that the products from all the factories stated in the CB Test Certificate are equal..... :</p>
<p><b>General remarks</b></p> <p>The test results presented in this report relate only to the object tested. This report shall not be reproduced, except in full, without the written approval of the Issuing testing laboratory.</p> <p>"(see Enclosure #)" refers to additional information appended to the report. "(see appended table)" refers to a table appended to the report.</p> <p>Throughout this report a comma (point) is used as the decimal See also 08-IK-0250Photo</p>

**General product information:****Type list: Four pairs of plugs for IP 65 and IP 67**

Pair				
1	NC*MX-HD		NC*FX-HD	
2	NC*MXX-HD		NC*FXX-HD	
3	NC*MPR-HD		NC*FX-HD	
4	NC*MPR-HD		NC*FXX-HD	

**Dust – Test**

All four pairs were free of dust

**IP6x-test was successful****Water - Test**

IPx5: All four pairs were free of water

**IP65-test was successful**

IPx7: Pair 2 and 4 were free of water

**IP67-test was successful for pair 2 and 4**