

# Certificate



Certificate no.

TA 50108458 01

**License Holder:**

M+R Multitronik GmbH  
Kaninchenbergweg 78  
23564 Luebeck  
Germany

**Manufacturing Plant:**

ZTW1-MHH-10019764 001

**Test report no.:** ZTW1-SJL 10019764 001

**Client Reference:** 0702030002/LDI

**Tested to:** EN 60601-1:1990+A1+A2+A13  
IEC 60601-1:1988+A1+A2

**Certified Product:** (Switching Power Adapter)

**License Fee - Units**

Type Designation : BACS30M-X-C8 (M+R)  
X stands for : 5, 9, 12, 15, 18 or 24  
Rated Voltage : AC 100-240V, 47-63Hz  
Rated Current : 0.6-0.4A  
Output Voltage : See Appendix  
Output Current : See Appendix  
max. Ambient Temperature: 40°C  
Protection Class : II

5  
1

Remark: Primary and secondary circuits are separated according to method 4 of clause 17.g.



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**Licensed Test mark:**

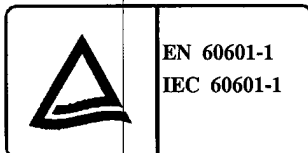
**TÜV Rheinland Taiwan Ltd.**

**Date of Issue**

**Signatures**

**(day/mo/yr)**

20/06/2007



*i.v. dr. R. Scheller*  
Dipl.-Ing. R. Scheller

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Dipl.-Ing. A. Klinker

TÜV Rheinland Group



Appendix to TÜV Rheinland T-mark approval No.: TA 50108458 01

Certified Product : Switch Power Adapter

Report Number : 10019764 001

Type Designation : BACS30M-X-C8 (M+R) (X = 5, 9, 12, 15, 18 or 24)

Model	Output Voltage	Output Current
BACS30M-5-C8	5	4
BACS30M-9-C8	9	3
BACS30M-12-C8	12	2.5
BACS30M-15-C8	15	2
BACS30M-18-C8	18	1.65
BACS30M-24-C8	24	1.25



Date: June 20, 2007

Certification Body

*i.v.F. Klinker*  
Dipl.-Ing. A. Klinker