

# CERTIFICATE

Issued to:  
Applicant:  
**Bachmann GmbH & Co. KG**  
**Ernstthaldenstraße 33**  
**70565 Stuttgart-Vaihingen, Germany**

Manufacturer/Licensee:  
**Bachmann GmbH & Co. KG**  
**Ernstthaldenstraße 33**  
**70565 Stuttgart-Vaihingen, Germany**

Product(s) : socket-outlets, multiple portable- (2-pole)  
Trade name(s) : BACHMANN  
Type(s)/model(s) : 931.000

The product and any acceptable variation thereto is specified in the Annex to this certificate and the documents therein referred to.

DEKRA hereby declares that the above-mentioned product has been certified on the basis of:

- a type test according to the standards IEC 60884-1:2002 + A1:2006 + A2:2013; DIN VDE 0620-2-1:2013; NEN 1020:1987 + A2:2004;
- an inspection of the production location according to CENELEC Operational Document CIG 021
- a certification agreement with the number 900507


DEKRA hereby grants the right to use the KEMA-KEUR certification mark.

The KEMA-KEUR certification mark may be applied to the product as specified in this certificate for the duration of the KEMA-KEUR certification agreement and under the conditions of the KEMA-KEUR certification agreement.

This certificate is issued on: 19 June 2014 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 4316889.01

DEKRA Certification B.V.

  
drs. G.J. Zoetbrood  
Managing Director

  
B.M.  
Certification Manager

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## SPECIFICATION OF THE CERTIFIED PRODUCT

### Product data

product	:	socket-outlets, multiple portable- (2-pole)
trade name(s)	:	BACHMANN
type(s)	:	931.000
rated current	:	16 A
rated voltage	:	250 V~
earthing	:	with side earthing-contacts
design	:	rewirable; two-fold, safety socket-outlet (with shutters)
terminals	:	screw terminals, terminal block (pillar type)
method of application	:	special design for build-in office furniture, kitchen furniture, trunking systems, floor systems or other applications
standard sheets	:	-III of CEE 7 -DIN 49440-1
applied flexible cord	:	H05VV-F 3G1,5 mm <sup>2</sup> (pre-wired)
certification mark	:	complies with the specified requirement
description	:	body of thermoplastic material, provided with a rotatable metal cover
markings	:	are shown on the body

### List of components

Component	trade name	type/model	approval mark <sup>1)</sup>
Socket, metal part holder, child protection shutter, and bottom cover	Hua Ju	PA6+30%GF	*
Socket, metal part holder, child protection shutter, and bottom cover (alternative)	Kingfa	PA6+30%GF	*
L,N,E contacts	Various	Brass, copper >62%	*
<sup>1)</sup> * indicates a component tested as part of the appliance			



**Additional information**

The product covered by this KEMA-KEUR Certificate is additional tested according to EN 50085-2-2  
- Particular requirements for cable ducting trunking systems and cable ducting systems intended for mounting underfloor, flushfloor, or onfloor

For the purposes of the above-mentioned standard the product is classified as follows:

resistance to impact for installation and application : 5J

minimum storage and transportation temperature : -25°C

minimum installation and application temperature : -5°C

maximum application temperature : 60°C

resistance to flame propagation : flame propagating CTS/CDS

electrical continuity characteristics : VTS/CDS with electrical continuity

electrical insulation characteristics : CTS/CDS with electrical insulation degree of protection by enclosure : IP20

protection against corrosive or polluting substances: CTS/CDS with medium protection outside and low

protection inside system access cover retention : CTS / CDS access cover which can only be opened with

a tool electrical protective partition : CTS/CDS without internal protective partition type of system : service

unit resistance to vertical load applied through small surface area : 2000 N (when service unit is not in use);

1000 N (when service unit is in use)

resistance to vertical load applied through large surface area : 10.000 N

**TESTS****Test requirements**

IEC 60884-1:2002 + A1:2006 + A2:2013

DIN VDE 0620-2-1:2013

NEN 1020:1987 + A2:2004

**Test result**

The test results are laid down in DEKRA test file 4316889.01.

**Remarks**

This KEMA-KEUR Certificate replaces the KEMA-KEUR Certificate 4313949.01 dated March 19, 2014.

**Conclusion**

The examination proved that all test requirements were met.

Tested by : N. Liang

Checked by : J.C. Hendriksen



**Factory location**

Active Enterprises Ltd.

Ben Men Ind Zone Heng Keng, Liao Bu, Dong Guan City, Guang Dong,  
China