

CERTIFICATE

Issued to:
Applicant:
Ningbo Master Soken Electrical Co. Ltd.
No. 19 Zongyan Road, Industry Zone
315502 Xikou Ningbo, China

Manufacturer/Licensee:
Ningbo Master Soken Electrical Co. Ltd.
No. 19 Zongyan Road, Industry Zone
315502 Xikou Ningbo, China

Product(s) : Rocker switches
Trade name(s) : SOKEN
Type(s)/model(s) : RK Series

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 standard EN 61058-1:2002 + A2:2008
- an inspection of the production location according to CENELEC Operational Document CIG 021
- a certification agreement with the number 994157

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

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

This certificate is issued on 14 June 2016 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 2194677.01

DEKRA Certification B.V.



drs. G.J. Zoetbrood
Managing Director



F.S. Strikwerda
Certification Manager

© Integral publication of this certificate is allowed

ACCREDITED BY THE
DUTCH ACCREDITATION
COUNCIL



SPECIFICATION OF THE CERTIFIED PRODUCT**Product data**

product	: Rocker switches
trade name	: SOKEN
types	: RK1-01, RK1-02, RK1-11, RK1-12, RK1-13, RK1-14, RK1-15, RK1-16, RK1-17, RK1-21, RK1-22, RK1-23, RK2-01, RK2-02, RK2-11, RK2-13, RK2-16, RK2-18
type reference	: common type (C.T.)
type of switch	: incorporated
rated voltage	: 250 V~
circuit to be controlled	: resistive
temperature limit	: T100
frequency of operation	: 10.000 operating cycles
class	: for class II appliances
degree of protection	: IP20
degree of pollution	: 2
category to heat and fire	: level 3
insulating material	: tracking resistant (175 V)
rated impulse withstand voltage	: 2500 V
material group	: IIIa
terminals	: tab of flat quick-connect terminals (6.3x0.8), or alternative solder terminals,
description	: body and actuating member of thermoplastic material,
markings	: trade name, type reference, temperature rating and electrical ratings on the body

Additional information**Product data - type RK1-01**

rated current	: 16 A
pattern no.	: 2
contact opening	: full disconnection
design	: with indicator lamp

Product data - type RK1-02

rated current	: 16 A
pattern no.	: 2
contact opening	: full disconnection
design	: without indicator lamp

Product data - type RK1-11

rated current	: 16 A
pattern no.	: 1
contact opening	: full disconnection
design	: with indicator lamp

Product data - type RK1-12

rated current : 16 A
pattern no. : 1
contact opening : full disconnection
design : with indicator lamp

Product data - type RK1-13

rated current : 16 A
pattern no. : 1
contact opening : full disconnection
design : with indicator lamp

Product data - type RK1-14

rated current : 16 A
pattern no. : 1
contact opening : full disconnection
design : with indicator lamp

Product data - type RK1-15

rated current : 16 A
pattern no. : 1
contact opening : full disconnection
design : with indicator lamp

Product data - type RK1-16

rated current : 16 A
pattern no. : 1
contact opening : full disconnection
design : with indicator lamp

Product data - type RK1-17

rated current : 16 A
pattern no. : 1
contact opening : full disconnection
design : with indicator lamp

Product data - type RK1-21

rated current : 16 A
pattern no. : 1+1
contact opening : full disconnection
design : with indicator lamp

Product data - type RK1-22

rated current : 16 A
pattern no. : 1+1
contact opening : full disconnection
design : with indicator lamp

Product data - type RK1-23

rated current : 16 A
pattern no. : 1+1
contact opening : full disconnection
design : with indicator lamp

Product data - type RK2-01

rated current : 6 A
pattern no. : 2
contact opening : full disconnection
design : without indicator lamp

Product data - type RK2-02

rated current : 6 A
pattern no. : 2
contact opening : full disconnection
design : without indicator lamp

Product data - type RK2-11

rated current : 6 A
pattern no. : 1
contact opening : full disconnection
design : without indicator lamp

Product data - type RK2-13

rated current : 10(8) A
pattern no. : 1
contact opening : micro disconnection
design : with indicator lamp

Product data - type RK2-16

rated current : 6 A
pattern no. : 1
contact opening : full disconnection
design : without indicator lamp

Product data - type RK2-18

rated current : 3 A
pattern no. : 1
contact opening : full disconnection
design : without indicator lamp

TESTS**Test requirements**

EN 61058-1:2002 + A2:2008

Test result

The test results are laid down in DEKRA test file 2194677.01.

Remarks

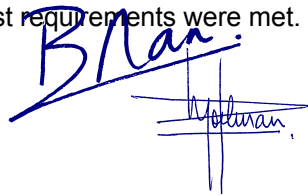
This certificate replaces our certificate 2124292.01 dated May 20, 2009 and is also partly based on the results of that certificate.

Conclusion

The examination proved that all test requirements were met.

Tested by : B.A. Nan

Checked by : M. Poelman

**Factory location**

Ningbo Master Soken Electrical Co. Ltd.
No. 19 Zongyan Road, Industry Zone
315502, Xikou Ningbo, China