

# 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.

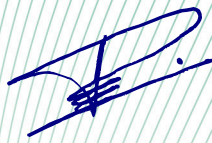
This certificate is issued on 14 June 2016 and expires upon withdrawal of one of the above mentioned standards.

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**

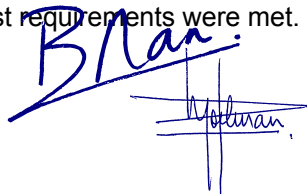
This certificate replaces our certificate 2124292.01 dated May 20, 2009 and is also partly based on the results of that certificate.

**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