

CERTIFICATE

Issued to:
Applicant:
AN-EL Anahtar ve Elektrikli Ev Aletleri San A.S.
Velibaba mh. Ankara CAD. No 188 Dolayoba
Pendik
34896 Istanbul, Turkey

Licensee:
AN-EL Anahtar ve Elektrikli Ev Aletleri San A.S.
Velibaba mh. Ankara CAD. No 188 Dolayoba
Pendik
34896 Istanbul, Turkey

Product : push-button switches
Trade name(s) : AN-EL
Type(s)/model(s) : RK36-1A and RK36-6A

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 61058-1-1:2016 and EN IEC 61058-1:2018
- an inspection of the production location according to CENELEC Operational Document CIG 021
- a certification agreement with the number 2151398

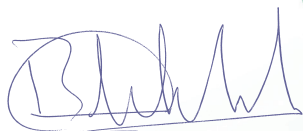
DEKRA hereby grants the right to use the ENEC certification mark.

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

This certificate is issued on 9 January 2020 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 71-112127

DEKRA Certification B.V.



B.T.M. Holtus
Managing Director



A.C. Slingerland
Certification Manager

© Integral publication of this certificate is allowed

ACCREDITED BY THE
DUTCH ACCREDITATION
COUNCIL



SPECIFICATION OF THE CERTIFIED PRODUCT**Product data**

Product	: push-button switches
Trade name(s)	: AN-EL
Type(s)/model(s)	: RK36-1A and RK36-6A
Type reference	: common Type (C.T.)
Type of switch	: incorporated
Rated current	: 4 A
Rated voltage	: 250 V~
Circuit code	: 1.2
Circuit to be controlled	: resistive load
Contact opening	: full disconnection
Frequency of operation	: 10.000 operating cycles
Class	: for appliance class II
Degree of protection	: IP40
Degree of pollution	: macro PD3 micro PD3
Insulating material	: tracking resistant (250 V)
Resistance to ignitability by glow wire temperature	: 850 °C
Rated impulse withstand voltage	: 2500 V
Material group	: IIIa
Terminals	: tab terminals (6,3 x 0,8 mm)
Description	: body and actuating member of thermoplastic material
Markings	: on the body

Product data – type RK36-1A

Pattern no. : 1

Product data – type RK36-6A

Pattern no. : 1(N.O.)

TESTS**Test requirements**

EN 61058-1-1:2016

EN IEC 61058-1:2018

Test result

The test results are laid down in DEKRA test file 224292300.

Additional information

Additional tests according to Clause 30 of EN 60335-1:2012 and its amendments are performed with positive results:

Resistance to ignition by glow wire temperature: insulation material around connections within an area of 3,0 mm

- Glow-wire test 750 °C; no flame

- Glow-wire test 850 °C; flame, if any, extinguished within 30 seconds after removal of the glow-wire tip.

This certificate replaces certificate No. 2174713.01 which we herewith declare invalid.

Conclusion

The examination proved that all requirements were met.

Factory location

AN-EL Anahtar ve Elektikli Ev Aletleri San A.S.
Velibaba mh. Ankara CAD. No 188 Dolayoba Pendik
34896 Istanbul, Turkey