



Product Service

# Attestation of Conformity

No. N8 09 09 54505 050

**Holder of Certificate:** KUN HUNG ELECTRIC CO., LTD.

113-4, Jangan-Dong, Dongdaemoon-Gu  
SEOUL 130-100  
REPUBLIC OF KOREA

**Product:** Limit Switches  
(Limit switch)

This Attestation of Conformity is issued on a voluntary basis according to the Low Voltage Directive 2006/95/EC relating to electrical equipment designed for use within certain voltage limits. It confirms that the listed equipment complies with the principal protection requirements of the directive. It refers only to the particular sample submitted for testing and certification. See also notes overleaf.

**Test report no.:** CPSA0119149

**Date,** 2009-09-23



After preparation of the necessary technical documentation as well as the EC conformity declaration the required CE marking can be affixed on the product. Other relevant directives have to be observed.

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### Model(s):

KLxCA2 - z y, KLxCA2 - 2 - z y, KLxCA12 z y,  
KLxCA12 - 2 z y, KLxCL - z y, KLxCL - 2 - z y,  
KLxCA32 - 41 - z y, KLxCA32 - 42 - z y, KLxCA32 - 43 - z y,  
KLxCA32 - 44 - z y, KLxD - z y, KLxD2 - z y, KLxD28 - z y,  
KLxD3 - z y, KLxSD2 - z y, KLxNJ - z y, KLxNJ - A2 - z y

#### x. Contact Material

Blank: AgNi

01: Ag

#### y. Environment – resistant

Blank : Standard type (Non-moulding)

T : Corrosion – proof type

A : Hermetic type

#### z. Lamp type

Blank: None

LE: Neon lamp (125 V a.c.)

LD: LED lamp (12-125 V a.c./d.c.)

### Parameters:

|                                                       |                                             |
|-------------------------------------------------------|---------------------------------------------|
| Rated input voltage/current/<br>utilization category: | 125-250 V a.c./ 10 A<br>30 V d.c./ 6 A      |
| Rated insulation voltage:                             | 250 V a.c./d.c.                             |
| Rated impulse withstand<br>voltage:                   | 2.5 kV                                      |
| Degree of protection:                                 | IP67                                        |
| Pollution degree:                                     | 3                                           |
| Overvoltage category:                                 | II                                          |
| Number of polarity:                                   | Single-Pole(Same polarity)                  |
| Number of operating cycles:                           | 750000(electrical)<br>10000000 (mechanical) |

#### Remark:

When installing/inserting the equipment  
all requirements of the mentioned test standards  
must be fulfilled.

### Tested according to:

EN 60947-1:2004  
EN 60947-5-1:2004