



# EU Declaration of Conformity

- Reference No. : N8 07 11 54505 043(TUV\_SUD)
- Manufacturer : Kun Hung Electric Co., Ltd.  
183, Hancheon-ro, Dongdaemun-gu, Seoul, 02534 Rep. of Korea
- Product : PUSH BUTTON SWITCH
- Model(s) : KBL16, KBP16AT Series
- Rated Input voltage : 125V/250V a,c
- Rated Input Current : 3A
- Rated Insulation voltage : 250V a,c/d,c
- Rated impulse withstand Voltage : 4kv
- Utilization category : AC-12((Resistive)
- Degree of protection : IP40
- Pollution degree : 3
- Overvoltage category : III
- Number of operating Cycles : 100000(electrical)  
1000000(mechanical)
- Harmonized Standard(s) : 2014/35/EU : EN 60947-1:2014  
Low-voltage switchgear and controlgear - Part 1: General rules  
EN 60947-5-1: 2016  
Low-voltage switchgear and controlgear - Part 5-1: Control circuit devices and switching elements - Electromechanical control circuit devices  
EN 60825-1:2014  
Safety of laser products - Part 1: Equipment classification and Requirements



We declare that the above products comply with the appropriate basic safety and health requirements of the EU Low Voltage Directive **2014/35 / EU** according to our design and type according to our distribution method. This declaration is invalid if the equipment is changed without our consent. This declaration of conformity is issued under the sole responsibility of the manufacturer.

Signature: Oct 15, 2020

S. H., Moon / Technical Director

## ATTACHMENT 1

### General product information:

#### Model: KBL16 v AT - w xx y z, KPB16 v AT - y z

v. Head shape and size

Blank: Round / 18 mm dia.

0: Round, flat 125 mm dia.

1: Round, protrudent 125 mm dia.

R: Rectangular

S: Square

w. Lamp type

Blank: Incandescent lamp

L: LED lamp

xx. Input voltage of lamp

1G: 6 V a.c./d.c.

2C: 12 V a.c./d.c.

3C: 24 V a.c./d.c.

y. Lamp color

R: Red; G: Green; Y: Yellow;

O: Orange; W: White; B: Blue

z. Contacts

1: SPDT

2: DPDT

(KBL16 v AT - w xx y z: illuminated type)

(KPB16 v AT - y zi non-illuminated type)