



EU Declaration of Conformity

- Reference No. : N8 07 11 54505 039(TUV_SUD)
- Manufacturer : Kun Hung Electric Co., Ltd.
183, Hancheon-ro, Dongdaemun-gu, Seoul, 02534 Rep. of Korea
- Product : PUSHBUTTON SWITCHES
- Model(s) : KH-2204 SERIES
- Rated Input voltage : 125/250V a.c.
- Rated Current : 10A / 6A
- Rated Insulation voltage : 250 V a.c./d.c
- Rated impulse withstand Voltage : 4kA
- Utilization category : AC-12 (Resistive)
- Degree of protection : IP50 or IP56
- Pollution degree : 3
- Overvoltage category : III
- Number of operating cycles : 100000 (electrical)
1000000 (mechanical)
- Rated Conditional Short-Circuit : 1KA

- 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 06, 2020

S. H., Moon / Technical Director

ATTACHMENT 1

General product information:

Model: KH-2204 a b-c x y z

- a. Lamp type
 - Blank: Incandescent lamp
 - L: LED lamp
- b. Operation part type
 - Blank: Pushbutton
 - P: Protection type Pushbutton
 - EB: Mushroom type Pushbutton
- c. Input voltage of lamp
 - 1: 110 V a.c.; 50/60 Hz
 - 2: 220 V a.c.; 50/60 Hz
 - 3: 230 V a.c.; 50/60 Hz
 - TL: 6 V a.c./d.c.; 6.3 V a.c./d.c.
 - 12V a.c./d.c.
 - 24V a.c./d.c.
- x. Number of NO contacts
 - 1to 4: SPDT - NO
- y. Number of NC contacts
 - 1to 4= DPDT - NC
- z. Lamp cap color
 - R: Red
 - G: Green
 - Y: Yellow
 - O: Orange
 - W: White
 - B: Blue