



# EU Declaration of Conformity

- **Reference No.** : **N8 08 08 54505 047(TUV\_SUD)**
- **Manufacturer** : **Kun Hung Electric Co., Ltd.**  
183, Hancheon-ro, Dongdaemun-gu, Seoul, 02534 Rep. of Korea
- **Product** : **Proximity Switch (Photo Sensor)**
- **Model(s)** : **KPS-P300S Series**
- **Parameters** :
  - Rated input voltage: 110/220 V a.c.(KPS-P300S)  
12-24 V d.c.(KPS-P300DS)  
12 V d.c.(KPS-P300DAS)  
24 V d.c.(KPS-P300DBS)
  - Rated frequency: 50/60 Hz(KPS-P300S)
  - Off/State current: 1 mA max.
  - Rated insulation voltage: 250 V a.c.(KPS-P300S)  
75 V d.c.  
(KPS-P300DS, KPS-P300S,  
KPS-P300DBS)
  - Utilization category: AC-12 (Resistive)
  - Protection class: II (KPS-P300S)  
III (KPS-P300DS, KPS-P300DAS, KPS-P300DBS)
  - Pollution degree: 3
  - Overvoltage category: II (KPS-P300S)  
I (KPS-P300DS, KPS-P300DAS, KPS-P300DBS)
  - Degree of protection: IP54
- **Tested according to** : EN 60947-1: 2014 Low-voltage switchgear and controlgear – Part 1: General rules  
EN 60947-5-2: 2012 Low-voltage switchgear and controlgear– Part 5-2 : Control circuit devices and switching elements – Proximity switches



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: Nov 12, 2020

  
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**S. H., Moon** / Technical Director