



No. 2022-002845-01-1

# 안전인증서

## Certificate of Safety

**Topworx Incorporated**

3300 Fern Valley Road, Louisville Kentucky 40213, United States of America

*The following product manufactured by the above company has been authorized for the use of safety certification mark as the product has satisfied the safety and health requirements under Article 84 of OCCUPATIONAL SAFETY AND HEALTH ACT and paragraph 1 of Article 110 of ENFORCEMENT ORDINANCE OF the same ACT.*

### Electrical Equipment

Proximity Switch with Connection Head

**Model (Marking) / Certificate No.**

70 Series Go Switch with Connection Head

(Ex db eb IIC T6/T4 Gb, Ex tb IIIC T85 °C/T130 °C Db) / 14-KB4BO-0484X

### Applied standards

Announcement No. 2021-22 of Ministry of Employment and Labor

### Conditions of Certification

#### 1. Manufacturing location(s)

·This certificate is valid only for the specified products produced at '3300 Fern Valley Road, Louisville Kentucky 40213, United States of America'.

#### 2. Description of equipment

·70 Series GO Switch with Connection Head.  
·Ratings: 1.2 A, 24 Vac / 0.5 A, 125 Vac / 4 A, 120 Vac / 3 A, 120 Vac / 3 A, 24 Vdc / 1 A, 24 Vdc  
·Ambient Temperature: -40 °C ≤ T<sub>a</sub> ≤ +100 °C(T4, T130 °C) / +50 °C(T6, T85 °C)  
·The equipment satisfies the ingress of protection IP66 in accordance with IEC 60529.

**3. Scope of certification:** This certificate is only valid for above model.

#### 4. Special conditions for safe use

·See Specific Conditions of Use in the related IECEx certificate (IECEx BAS 09.0135X Issue No.5) for the details.

#### 5. Details of certificate changes

·1st Revision(2022.03.04.): This certificate is reissued to include the renewal of latest certificate, the change of description from the original No.2014-024739-03.

#### 6. Details of the others

·Manufacturer shall take the responsibility including maintaining quality requirements for the certified products, receiving factory surveillance and informing any changes to the certified products.  
·This certificate shall be used with the related IECEx certificate(IECEx BAS 09.0135X issue No.5).

Date of Issue: 2014-09-15

한국산업기술시험원장  
KOREA TESTING LABORATORY

