



제2019-029696-02-1호

안전인증서

로토크 와이티씨(주)

경기도 김포시 양촌읍 황금로 89번길 81

위 사업장에서 제조하는 아래의 품목이 「산업안전보건법」 제34조 및 같은 법 시행규칙 제58조의4제4항에 따른 안전인증 심사 결과 안전·보건기준에 적합하므로 안전인증표시의 사용을 인증합니다.

품 목

IP 컨버터

형식·모델(용량·등급) / 인증번호

YT-940C**L**(Ex d IIC T6/T5) / 19-KA2BO-0995X

인증기준

고용노동부고시 제2019-15호

인증조건

1. 제조공장

·본 인증서는 '경기도 김포시 양촌읍 황금로 89번길 81'에서 생산하는 제품에 한함.

2. 제품개요

- 제품개요: 당 제품은 알루미늄 합금으로 제조된 내압방폭구조인 IP 컨버터임.
- 제품정격: DC (4~20) mA
- 사용주위온도: $-40\text{ }^{\circ}\text{C} \leq T_a \leq +75\text{ }^{\circ}\text{C}$ (T6), $-40\text{ }^{\circ}\text{C} \leq T_a \leq +85\text{ }^{\circ}\text{C}$ (T5)

3. 인증범위: 본 인증서는 아래의 형식번호에 한하여 유효함.

·YT-940C(a)(b)L(c)(d)

(a) 1, 2, 3, 4	(b) 1, 2	(c) 0, 1	(d) 0, 1, 2
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4. 안전한 사용을 위한 조건

·화염접합면의 치수는 제조자에게 문의할 것.

5. 인증(변경)사항: 없음.

6. 그 밖의 사항

- 사용자 매뉴얼 참조.
- 안전인증품의 품질관리, 확인심사 수검, 변경사항 신고 등 인증 받은 자의 의무 준수.

2019 년 12 월 19 일

한국산업기술시험원장



No. 2019-029696-02-1



안전인증서

Certificate of Safety

Rotork YTC Limited

81, Hwanggeum-ro 89 beon gil, Yangchon-eup, Gimpo-si, Gyeonggi-do, Korea

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 34 of OCCUPATIONAL SAFETY AND HEALTH ACT and paragraph 4 of Article 58-4 of ENFORCEMENT ORDINANCE OF the same ACT.

Electrical Equipment

IP CONVERTER

Model(Marking) / Certificate No.

YT-940C**L**(Ex d IIC T6/T5) / 19-KA2BO-0995X

Applied standards

Announcement No. 2019-15 of Ministry of Employment and Labor

Conditions of Certification

1. Manufacturing location(s): This certificate is valid only for the specified products produced at '81, Hwanggeum-ro 89 beon gil, Yangchon-eup, Gimpo-si, Gyeonggi-do, Korea'

2. Description of equipment

- This equipment is a flameproof type IP converter made of aluminum alloy.
- Rating: DC (4 ~ 20) mA
- Ambient temperature: $-40\text{ }^{\circ}\text{C} \leq T_a \leq +75\text{ }^{\circ}\text{C}$ (T6), $-40\text{ }^{\circ}\text{C} \leq T_a \leq +85\text{ }^{\circ}\text{C}$ (T5)

3. Scope of certification: This certificate is valid only for the models as below.

·YT-940C(a)(b)L(c)(d)

(a) 1, 2, 3, 4	(b) 1, 2	(c) 0, 1	(d) 0, 1, 2
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4. Special conditions for safe use

·For details on the flamepaths, the manufacturer shall be contacted.

5. Details of certificate changes: None

6. Details of the others

- The manual shall be observed for the details of installation and safe use.
- Manufacturer shall take the responsibility including maintaining quality requirements for the certified products, receiving factory surveillance and informing any changes to the certified products.

Date of Issue: 2019-12-19

한국산업기술시험원
KOREA TESTING LABORATORY

