



No. 2021-024848-01-1

안전인증서

Certificate of Safety

REZONTECH CO., Ltd.

72-9, Beolmal-ro, Dongan-gu, Anyang-si, Gyeonggi-do, Rep. of 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 84 of OCCUPATIONAL SAFETY AND HEALTH ACT and paragraph 1 of Article 111 of ENFORCEMENT ORDINANCE OF the same ACT.

Electrical Equipment

Flame Detector Tester

Model(Marking) / Certificate No.

TL-CF2(Ex d IIB+H₂ T5) / 20-KA2BO-0076X

Applied standards

Announcement No. 2020-33 of Ministry of Employment and Labor

Conditions of Certification

- 1. Manufacturing location(s):** This certificate is valid only for the specified products produced at '72-9, Beolmal-ro, Dongan-gu, Anyang-si, Gyeonggi-do, Rep. of Korea'.
- 2. Description of equipment**
 - This equipment is a flameproof type of Flame Detector Tester.
 - Rating: 21.84 Vdc (INR18650 D2, LG Chem), 21.9 Vdc (INR18650-29E, SAMSUNG SDI)
 - Ambient Temperature: -20 °C ≤ Ta ≤ +50 °C
- 3. Scope of certification:** This certificate is only valid for above model.
- 4. Special conditions for safe use**
 - For information on the dimensions of the flameproof joints, the manufacturer shall be contacted.
 - The equipment shall be charged in the safety area in accordance with the instruction manual
- 5. Details of certificate changes:**
 - 1st revision (2020.11.30.): Type of battery is added and the instruction manual is revised.
- 6. Details of the others**
 - Refer to the user manual.
 - Routine Test: Each product shall be submitted successfully to a static overpressure test of 830 kPa.
 - 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: 2020-09-11

한국산업기술시험원장
KOREA TESTING LABORATORY

