

# EU Declaration of Conformity – ATEX



The following products are covered by this Declaration of Conformity:

- 16511 Talentum IR2 Ex d Flame Detector
- 16519 Talentum IR3 Ex d Flame Detector

These products are manufactured by FFE Limited, 9 Hunting Gate, Hitchin, Hertfordshire, SG4 0TJ, United Kingdom.

This Declaration of Conformity is issued under the sole responsibility of the manufacturer; we hereby declare that the products identified above are in conformity with the following:

- 2014/34/EU ATEX Directive

Relevant harmonised standards to which conformity is declared:

- EN IEC 60079-0:2018 Explosive atmospheres – Part 0: Equipment - General requirements
- EN 60079-1:2014 Explosive atmospheres – Part 1: Equipment protection by flameproof enclosures "d"
- EN 60079-31:2014 Explosive atmospheres – Part 31: Equipment dust ignition protection by enclosure "t"

Information required by 2014/34/EU (the ATEX Directive):

- Product Marking: II 2 GD Ex db IIC T4 Gb  
Ex tb IIIC T135°C Db  
Tamb = -40°C to 85°C
- Production/Product Quality Assurance: CSA Group Netherlands B.V., Notified Body Number 2813
- SGS Baseefa Ltd (Notified Body Number 1180), performed EU-Type Examination in accordance with Annex III of 2014/34/EU (the ATEX Directive) and issued EU-Type Examination Certificate Baseefa08ATEX0270.

Responsibility for EU-Type Examination Certificate Baseefa08ATEX0270 was transferred from SGS Baseefa Ltd (Notified Body Number 1180) to SGS Fimko Oy (Notified Body Number 0598), on 11 December 2020. The EU-Type Examination Certificate number was not changed.

Additional information:

- IECEx Certificate of Conformity: IECEx BAS 08.0073, Issued by SGS Baseefa Ltd

This declaration is made for and on behalf of FFE Limited by the Technical Director, Steve Revill.

Signature:

Date:

12 June 2024