



1. **TYPE EXAMINATION CERTIFICATE**  
2. **Equipment or Protective System Intended for use  
in Potentially explosive atmospheres  
Directive 2014/34/EU**

3. Reference: **VTT 18 ATEX 006**  
4. Equipment: **Aluminium enclosed safety device**  
Certified type: **Series OTA16S\_X - OTA125S\_X**  
5. Manufactured by: **ABB Oy  
Protection and Connection**  
6. Address: **Muottitie 2A/LP11  
FI-65100 Vaasa  
Finland**

7. This equipment or protective system and any acceptable variations thereto is specified in the schedule and possible supplement(s) to this Certificate and the documents therein referred to.
8. VTT Expert Services Ltd, Certification Body number S017, accredited by the Finnish Accreditation Service (FINAS), certifies that this equipment has been found to comply with the Essential Health and Safety Requirements relating to the design and construction of equipment and protective system intended for use in potentially explosive atmospheres given in Annex II to European Union Directive 2014/34/EU of February 2014 relating to the design and construction of Category 3 equipment intended for use in potentially explosive atmospheres.

The examination and test results are recorded in confidential Report No. VTT-S-00623-18.



9. Compliance with the Essential Health and Safety Requirements has been assured by compliance with the Standards:

**EN 60079-0 (2012)**  
**EN 60079-31 (2014)**

10. If the sign "X" is placed after the certificate number, it indicates that the equipment or protective system is subject to special conditions for safe use specified in the schedule to this Certificate.

11. This Type examination certificate relates only to the design, examination and tests of the specified equipment or protective system in accordance to the directive 2014/34/EU. Further requirements of the Directive apply to the manufacturing process and supply of this equipment or protective system. These are not covered by this certificate.

12. The marking of the equipment or protective system shall include the following:



**II 3 D**  
**Ex tc IIC T70 °C Dc**

Espoo, 26.02.2018

VTT Expert Services Ltd



Kari Koskela  
Expert



Risto Sulonen  
Senior Expert

