

# CERTIFICATE



[1] **TYPE EXAMINATION CERTIFICATE**

[2] **Equipment or Protective System intended for use  
in potentially explosive atmospheres  
Directive 94/9/EC**

[3] Type Examination Certificate number:

**TÜV-IT-14-ATEX-044-X**

[4] **Equipment or Protective System:** Thermocouple and thermoresistance thermometric assemblies TS-... Series

[5] **Manufacturer:** Termics S.r.l.

[6] **Address:** Via S. Predengo, 29  
I-26022 Castelveverde (CR) - ITALY

[7] This equipment or protective system and any acceptable variation thereto is specified in the schedule to this certificate and the documents therein referred to.

[8] TÜV Italia certifies that this equipment or protective system has been found to comply with the Essential Health and Safety Requirements relating to the design of category 3 equipment which is intended for use in potentially explosive atmospheres given in Annex II to the Directive.

The examination and test results are recorded in confidential report no. R 14 EX 040

[9] Compliance with the Essential Health and Safety Requirements has been assured by compliance with:

**EN 60079-0 : 2012; EN 60079-15:2010; EN 60079-31 : 2009**

[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 EC-TYPE EXAMINATION CERTIFICATE relates only to the design, examination and tests of the specified equipment or protective system in accordance to the Directive 94/9/EC. 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 G Ex nA IIC TX Gc  
 II -/3 G Ex nA IIC TX Gc  
 II 3 D Ex tc IIIC TX Dc  
 II -/3 D Ex tc IIIC TX Dc

This certificate may only be reproduced in its entirety and without any change, schedule included.

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**Approved**  
  
**Gennaro Oliva**  
 Industry Service Division Manager

TÜV Italia has been authorized by Italian government to operate as notified body for the certification of equipment or protective system intended for use in potentially explosive atmospheres.