

# CERTIFICATE

[1] **EC-TYPE EXAMINATION CERTIFICATE**

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

[3] EC-Type Examination Certificate number:

**TÜV IT 14 ATEX 024 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 Castelverde (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, notified body no. 0948 in accordance with Article 9 of the Council Directive 94/9/EC  
of 23 March 1994, certifies that this equipment or protective system has been found to comply  
with the Essential Health and Safety Requirements relating to the design and construction of  
equipment and protective systems 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 029

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

**EN 60079-0 : 2012; EN 60079-7 : 2007; 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 2 G Ex e IIC TX Gb  
II -/2 G Ex e IIC TX Gb  
II 2 D Ex tb IIIC TX Db  
II -/2 D Ex tb IIIC TX Db

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

**Emission date:** 30<sup>th</sup> May 2014 - translation issued the 30<sup>th</sup> May 2014



Approved

Gennaro Oliva  
Industrie Service Director

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 with D.M. 08/03/2007.  
This document is not valid without official signature and logo. The internal reference code is 233833.