

EU Declaration of Conformity

Equipment and protective systems intended for use in potential explosive atmospheres.

Tempress A/S hereby declares on its sole responsibility that the following remote thermometer type
A73
comply with the Directive 2014/34/EU

Model	DN	Ranges	Case Type	Version	Marking
A73	100	all	Dry	07/08	II 3 G Ex h IIC T6 Gc
			Filled	09	II 3 G Ex h IIC T6 Gc

Reference Directive & Standards:

- EU Directive 2014/34/EU - ATEX
- EN 837-3:1997 Pressure gauges - Part 3: Diaphragm and capsule pressure gauges – Dimensions, metrology, requirements and testing.
- EN 837-2:1997 Pressure gauges - Part 2: Selection and installation recommendations
- EN 1127-1:2019 Explosive atmospheres Explosion prevention and protection - Part 1: Basic concepts and methodology
- EN ISO 80079-36:2016 Explosive atmospheres - Part 36: Non-electrical equipment for explosive atmospheres - Basic method and requirements
- EN ISO 80079-37:2016 Explosive atmospheres - Part 37: Non-electrical equipment for explosive atmospheres - Non-electrical type of protection constructional safety “c”, control of ignition sources “b”, liquid immersion “k”.

The Technical File is retained at ExVeritas

ExVeritas Notified Body Number:

2804

Technical Documentation Receipt and Storage:

ExVeritas 20FILE0610

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ExVeritas 20FILE0610.

Date 24.01.2020

The control of internal manufacturing of the instruments is assured by the ISO 9001:2015 Quality Management System certified by ExVeritas

Quality Assurance Notification Annex IV:

ExVeritas 17PQAN0026

Hørning, 7 May 2020



Søren Kruhøffer
CEO