



# Declaration of Conformity

**This certificate is issued for electrical apparatus BA474ND**

## Description

BA474ND is a field mounting Type n Indicating Temperature Transmitter with an intrinsically safe sensor input.

## Manufactured by

BEKA associates Ltd, Old Charlton Road, Hitchin, Herts. UK. SG5 2DA

## Council Directives this equipment complies with:

**94/9/EC (ATEX Directive) until 19<sup>th</sup> April 2016 & valid for 2014/34/EU (ATEX Directive) from 20<sup>th</sup> April 2016**

Relating to equipment and protective systems intended for use in potentially explosive atmospheres.

## Provisions of the Directive fulfilled by the equipment:



Group II Category 3 (1)GD, Ex nA nL [ia] IIC T5, Ta -20°C to +60°C  
Group II Category 3 Ex tD [iaD] A22 IP66 T80°C Ta -40°C to +70°C

## Notified Body for EC-Type Examination and production

Intertek Testing & Certification Ltd 0359 Leatherhead UK

## EC-Type Examination Certificate

ITS09ATEX46157 issued 18/06/2009.

## Standards used:

EN 60079-0:2006; EN 60079-11:2007; EN 60079-15:2005  
EN 61241-0:2006; EN 61241-1:2004 and EN 61241-11:2006

*Remains compliant with EN IEC 60079-0:2018; EN 60079-11:2012 and EN 60079-15:2010 for Ex nA applications.*

**2004/108/EC (EMC Directive) until 19<sup>th</sup> April 2016 & valid for 2014/30/EU (EMC Directive) from 20<sup>th</sup> April 2016**

## Standards used:

BS EN 61326-1:2013

**2011/65/EU (RoHS Directive)** relating to hazardous substances in electronic and electrical equipment.

**CE** mark first affixed in 2009

Authorised Signatory:

Olivier Lebreton CEng MIET  
Managing Director

Issue 1	29 <sup>th</sup> Oct 2009
Issue 2	23 <sup>rd</sup> Jan 2012
Issue 3	3 <sup>rd</sup> Jan 2013
Issue 4	5 <sup>th</sup> Nov 2014
Issue 5	25 <sup>th</sup> Feb 2015
Issue 6	1 <sup>st</sup> Jul 2015
Issue 7	5 <sup>th</sup> April 2016
Issue 8	14 <sup>th</sup> Sept 2017
Issue 9	1 <sup>st</sup> July 2020

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