



Declaration of Conformity

This certificate is issued for electrical apparatus BA414NDF-F, BA444NDF-F & BA444NDF-P

Description

BA414NDF & BA444NDF are field mounting, Type n, single and eight variable Fieldbus Indicators. Suffix F denotes FOUNDATION™ fieldbus & suffix P PROFIBUS PA protocol.

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 19th April 2016 & valid for 2014/34/EU (ATEX Directive) from 20th 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 3G, Ex nL IIC T4
FNICO Field Device Ex nL IIC T4
Group II Category 3D, Ex tD A22 IP66 T100°C
Tamb = -20°C to +60°C

Products were retained for legacy use when EN 60079-15:2005 Ex nL (energy limiting) was de-harmonised in May 2013.

Notified Body for EC-Type Examination and production

Intertek Testing & Certification Ltd 0359 Leatherhead UK

EC-Type Examination Certificate

ITS06ATEX45315 issued 13/10/2006; ITS06ATEX45315/1 06/08/2008; ITS06ATEX45315/2 04/11/2009

Standards used:

EN 60079-0:2006; EN 60079-15:2005; EN 60079-27:2008 EN 61241-0:2006; and EN 61241-1:2004.
EN 60079-0:2006 and EN 60079-15:2005 are de-harmonised, products remain compliant with EN 60079-0:2012.

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

Standards used:

BS EN 61326-1:2013

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



mark first affixed in 2006

Authorised Signatory:

Ben Brough
Managing Director

Issue 3	11 th Jan 2013
Issue 4	4 th Mar 2014
Issue 5	5 th Nov 2014
Issue 6	25 th Feb 2015
Issue 7	1 st Jul 2015
Issue 8	5 th April 2016
Issue 9	14 th Sept 2017

BEKA associates Ltd. Old Charlton Road, Hitchin, SG5 2DA UK
Telephone +44 (0) 1462 438301 Fax +44 (0) 1462 453971
e-mail sales@beka.co.uk www.beka.co.uk