TYPE EXAMINATION CERTIFICATE

Equipment or Protective System Intended for use in Potentially Explosive Atmospheres

Type Examination Certificate Number: **BEKA00ATEX0010**

Equipment or Protective System: **BA304ND 3½ digit & BA324ND 4½ digit Field Mounting Indicators.**

Manuafacturer: **BEKA associates Ltd**

Address: **Old Charlton Road, Hitchin, Herts UK SG5 2DA**

The examination and test results are recorded in BA304ND & BA324ND Technical Dossier Issue 3 dated November 2009.

Compliance with the Essential Health and Safety Requirements has been assured by compliance with standards:

EN 60079-0:2006: EN60079-15:2005

This 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.

The marking of the equipment or protective system shall include the following:

II 3G Ex nL IIC T5 Ta –20ºC to +60ºC

The maximum input parameters are:

Terminals 1 & 3, 2 & 4, 5 & 6	Ui	=	4V
	Ii	=	30mA
Terminals 12 & 13	Ui	=	30V
Separately powered backlight	Ii	=	100mA
Terminals 8 & 9, 10 & 11	Ui	=	30V
Alarms BA324ND only	Ii	=	100mA

Authorised Signatory:
Ben Brough
Managing Director BEKA associates Ltd

Issue 1 01/06/2000
Issue 2 06/07/2004
Issue 3 01/11/2009

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