



# Declaration of Conformity

This certificate is issued for electrical apparatus BA304SG and BA324SG

## Description

The BA304SG 4 digit and BA324SG 5 digit are Ex eb and Ex tb field mounting 4/20mA loop powered indicators.

## Manufactured by

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

## Council Directives this equipment complies with:

### 2014/34/EU (ATEX Directive)

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

### Provisions of the Directive fulfilled by the equipment:



Group II Category 2G Ex eb ib mb IIC T5 Gb  $-40^{\circ}\text{C} \leq T_a \leq +60^{\circ}\text{C}$   
Group II Category 2D Ex ib mb tb IIIC T80°C Db  $-40^{\circ}\text{C} \leq T_a \leq +60^{\circ}\text{C}$

### Notified Body for EC-Type Examination and production

Intertek Testing & Certification Ltd 0359 Leatherhead UK

### EC-Type Examination Certificate

ITS19ATEX304891X Issue 0 8<sup>th</sup> August 2019.

### Standards used:

EN IEC 60079-0:2018; EN IEC 60079-7:2015 + A1:2018 + Corr 2019; EN 60079-11:2012;  
EN 60079-18:2015 + A1:2017 and EN 60079-31:2014 except in respect of those requirements referred to  
at item 14 of the Schedule.

### 2014/30/EU (EMC Directive)

#### 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 2019



**Authorised Signatory:**  
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