



# 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

## UK statutory requirements this equipment complies with:

**Regulations UKSI 2016:1107 (as amended).** Equipment and protective systems intended for use in potentially explosive atmospheres.

### Provisions of the requirements 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  $-40^{\circ}\text{C} \leq T_a \leq +60^{\circ}\text{C}$

### Approved Body for UK-Type Examination Certificate

Intertek Testing & Certification Ltd. AB No. 0359 Cleeve Road, Leatherhead, Surrey, KT22 7SB

### Approved Body for production

Intertek Testing & Certification Ltd. AB No. 0359 Cleeve Road, Leatherhead, Surrey, KT22 7SB

### UK-Type Examination Certificate

ITS21UKEX0100X issue 00 dated 25th June 2021

### 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 within item 14 of the Schedule.

### UKSI 2016:1091 Electromagnetic Compatibility Regulations

#### Standards used:

BS EN 61326-1:2013

### UKSI 2012/3032 RoHS Regulations 2012 relating to hazardous substances in electronic and electrical equipment.



mark first affixed in 2021

Authorised Signatory:

Issue1

1<sup>st</sup> Nov 2021

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Managing Director



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