



# EU Declaration of Conformity

This certificate is issued for electrical apparatus BA304G-SS-PM & BA324G-SS-PM

## Description

BA304G-SS-PM 4 digit & BA324G-SS-PM 5 digit intrinsically safe panel 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 1G Ex ia IIC T5 Ga Ta -40°C to +70°C

Group II Category 2D Ex ia IIIC T80°C Db IP66 Ta -40°C to +70°C

Enclosure protection Ex eb IIC Gb, Ex pxb IIC Gb, Ex pyb IIC Gb, Ex ta IIIC Da, Ex pzc IIC Gc IP66.

### Notified Bodies for EU-Type Examination and production certificates

INTERTEK ITALIA SPA 2575 Via Guido Miglioli, 2/A 20063 Cernusco sul Naviglio (MI) Italy and CML 2503 Ellesmere Port, UK.

### EU-Type Examination Certificates

ITS11ATEX27253X Issue 2 12<sup>th</sup> August 2015 and CML18ATEX3128U & 29U Issue 0 8th June 2018

### Standards used:

EN 60079-0:2012+A11:2013; EN 60079-11:2012; EN 60079-2:2014; EN 60079-7:2015 and EN 60079-31:2014 except in respect of those requirements referred to at item 16 of the Schedule.  
*Compliant with EN IEC 60079-0:2018*

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

#### Standards used:

EN 61326-1:2021

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

**2015/863/EU** additional substances added by amending Annex II to Directive 2011/65/EU as regards the list of restricted substances.

**CE** mark first affixed in 2018

Authorised Signatory:



Issue 3

Issue 4

Issue 5

18<sup>th</sup> August 2021

19th Jan 2023

24th May 2023

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