



EU 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 EU-Type Examination and production

INTERTEK ITALIA SPA 2575 Via Guido Miglioli, 2/A 20063 Cernusco sul Naviglio (MI) Italy

EU-Type Examination Certificate

ITS19ATEX304891X Issue 0 dated 8th 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

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.

 **mark first affixed in 2019**

Authorised Signatory:



Olivier Lebreton CEng MIET
Managing Director

Issue 4
Issue 5

18th August 2021
19th Jan 2023



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