



# Declaration of Conformity

This certificate is issued for electrical apparatus BA3402

## Description

BA3402 is a Pageant intrinsically safe plug-in digital input module. 8 x Proximity detector.

## 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 1G Ex ia IIC T4 Ga  $-40^{\circ}\text{C} \leq \text{Ta} \leq +65^{\circ}\text{C}$   
Group II Category 1D Ex ia IIIC T195°C Da  $-40^{\circ}\text{C} \leq \text{Ta} \leq +65^{\circ}\text{C}$

### Approved Body for UK-Type Examination Certificate

Eurofins E&E CML Limited, Newport Business Park, New Port Road, Ellesmere Port, CH65 4LZ, United Kingdom, Approved Body Number 2503.

### Approved Body for production

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

### UK-Type Examination Certificate

CML 21UKEX2111X issue 0 dated 28th June 2021

### Standards used:

EN IEC 60079-0:2018 and EN 60079-11:2012

**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

Olivier Lebreton CEng MIET  
Managing Director



**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](mailto:sales@beka.co.uk) [www.beka.co.uk](http://www.beka.co.uk)