



# Declaration of Conformity

This certificate is issued for electrical apparatus BA212 and BA2x3 Power Isolators

## Description

The BA212 and BA2x3 Power Isolators are single and multichannel associated apparatus with intrinsically safe galvanically isolated output(s).

## 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 (1)G [Ex ia Ga] IIC - 40°C ≤ Ta ≤ +70°C

### Approved Body for UK-Type Examination Certificate

Eurofins E&E CML Limited. AB No. 2503 Newport Business Park, New Port Road, Ellesmere Port, CH65 4LZ

### Approved Body for production

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

### UK-Type Examination Certificate

CML 21UKEX2278X issue 0 dated 6th April 2021

### Standards used:

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

## UKSI 2016:1091 Electromagnetic Compatibility Regulations

### Standards used:

EN 61326-1:2021

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



mark first affixed in 2021

## Authorised Signatory:

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Managing Director

Issue1

1<sup>st</sup> April 2021

Issue 2

1st Nov 2021

Issue 3

20th Jan 2023



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