



EU 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

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 (1)G [Ex ia Ga] IIC $-40^{\circ}\text{C} \leq T_a \leq +70^{\circ}\text{C}$
Group II Category 3(1)G Ex ec [ia Ga] IIC Gc $-40^{\circ}\text{C} \leq T_a \leq +70^{\circ}\text{C}$

Notified Body for EU-Type Examination

CML B.V. NB No. 2776 Hoogoorddreef 15, Amsterdam. 1101 BA, The Netherlands

Notified Body for production

INTERTEK ITALIA SPA NB No. .2575 Via Guido Miglioli, 2/A 20063 Cernusco sul Naviglio (MI) Italy

EU-Type Examination Certificate

CML20ATEX2122X issue 0 dated 12/06/2020

Type Examination Certificate

CML20ATEX3123U issue 0 dated 11/06/2020

Standards used:

EN IEC 60079-0:2018; EN 60079-11:2012 and EN 60079-7:2015+A1:2018

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.

 **mark first affixed in 2021**

Authorised Signatory:



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Managing Director

Issue 1

1st April 2021

Issue 2

19th Jan 2023

BEKA
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