



EU Declaration of Conformity

This certificate is issued for electrical apparatus BA491

Description

Battery unit (Replacement unit for use in superseded BEKA instruments BA344D totaliser and BA369 clock)

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 +50°C

Notified Body for production

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

Component Certificate

ITS No Ex.01E2021U Dated 30/11/2001.

Standards used:

EN 50014:1992 and EN 50020:1992

BA491 Battery unit was assessed and found compliant with EC directive 94/9/EC by Intertek Testing Services in their reports 01005295 & 02008421/Issue 1 for ATEX certified BA344D Battery Powered Rate Totaliser ITS01ATEX2017/2. Also in report 02006976 for BA369 Battery Powered Clock. ITS02ATEX2017.


BA491 Battery Unit Remains compliant with EN IEC 60079-0:2018 & EN 60679-11:2012.

2014/30/EU (EMC Directive)

Passive device contains no active components.

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 to instruments in 2001**

Authorised Signatory:

Issue 3

18th August 2021



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