



## Declaration of Conformity

This certificate is issued for electrical apparatus BA314E, BA334E, BA364E, BA374E, BA384E and accessories.

### Description

BA314E intrinsically safe, field mounting Tachometer with separate terminal compartment  
BA334E one input, intrinsically safe, field mounting Rate Totaliser with separate terminal compartment  
BA364E two input, intrinsically safe, field mounting Counter with separate terminal compartment  
BA374E two input, intrinsically safe, field mounting Timer or Clock with separate terminal compartment  
BA384E two input, intrinsically safe, field mounting Rate Totaliser with separate terminal compartment

### 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 T5 Ga -40°C ≤ Ta ≤ +70°C

#### Approved Body for UK-Type Examination Certificate

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

#### Approved Body for production

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

#### UK-Type Examination Certificate

ITS21UKEX0098X issue 00 dated 3rd March 2022

#### Standards used:

EN 60079-0:2012 + A11:2013 and EN 60079-11:2012 except in respect of those requirements referred to within item 14 of the Schedule.

*Compliant with EN IEC 60079-0:2018*

#### UKSI 2016:1091 Electromagnetic Compatibility Regulations

##### Standards used:

EN IEC 61326-1:2021

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



mark first affixed in 2022

Authorised Signatory:

Issue1

8th March 2022

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