



EU Declaration of Conformity

This certificate is issued for electrical apparatus BA317E-SS and accessories

Description

BA317E-SS (105 x 60mm) one input, intrinsically safe, panel mounting rugged Tachometer.

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

Group II Category 2D Ex ia IIIC T80°C Db

$-40^{\circ}\text{C} \leq T_a \leq +60^{\circ}\text{C}$

($-40^{\circ}\text{C} \leq T_a \leq +70^{\circ}\text{C}$ when installation is not relying upon the certified impact and ingress protection provided by the front of the instrument enclosure to maintain certification of the panel enclosure in which the instrument is mounted.)

Notified Body for EU-Type Examination and production

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

EU-Type Examination Certificate

ITS16ATEX28408X issue 3 dated 25/11/2016

Standards used:

EN 60079-0:2012 + A11:2013 and EN 60079-11:2012

Compliant with EN IEC 60079-0:2018

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.

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 in 2016

Authorised Signatory:



Olivier Lebreton CEng MIET
Managing Director

Issue 6

Issue 7

Issue 8

18th August 2021

19th Jan 2023

24th May 2023



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