

This certificate is issued for electrical apparatus BA474D

BA474D is a field mounting, intrinsically safe Indicating Temperature Transmitter

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 -40°C ≤ Ta ≤ +70°C

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

Group II Category 2D Ex ia IIIC T80°C Db -20°C ≤ Ta ≤ +60°C

Group II Category (1)D [Ex ia Da] IIIC -20°C ≤ Ta ≤ +60°C

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

ITS09ATEX26155X revision 1 issued 05/07/2022.

Standards used:

EN IEC 60079-0:2018 and EN 60079-11:2012 except in respect of those requirements referred to within item 16 of the Schedule.

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 2009

Authorised Signatory: Issue 12 18th August 2021 Issue 13 1st February 2022

Issue 14 8th July 2022 Issue 15 24th May 2023

Olivier Lebreton CEng MIET Managing Director

