Declaration of Conformity

This certificate is issued for electrical apparatus BA427E-SS

Description
BA427E-SS is a rugged intrinsically safe panel mounting 4/20mA Set Point Station (set point generator) incorporating a 5 digit display housed in a stainless steel enclosure.

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 -40ºC ≤ Ta ≤ +60ºC
Group II Category 2D Ex ia IIIC T80ºC Db -40ºC ≤ Ta ≤ +60ºC

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
ITS21UKEX0097X issue 00 dated 3rd March 2022

Standards used:
EN 60079-0:2018 and EN 60079-11:2012 except in respect of those requirements referred to within item 14 of the Schedule.

UKSI 2016:1091 Electromagnetic Compatibility Regulations

Standards used:
EN 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:

Olivier Lebreton CEng MIET
Managing Director

Issue1	8th March 2022
Issue 2	25th May 2023

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