Declaration of Conformity

This certificate is issued for electrical apparatus BA414DF-F, BA444DF-F and BA444DF-P

Description
BA414DF and BA444DF are field mounting, intrinsically safe, single and eight variable fieldbus indicators.
Suffix F denotes FOUNDATION™ fieldbus & suffix P PROFIBUS PA protocol.

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

II Category 1G Ex ia IIC T4 Ga -40°C ≤ Ta ≤ +70°C
FISCO Field Device Ex ia IIC T4 Ga -40°C ≤ Ta ≤ +70°C
Group II Category 2D Ex ia IIIC T100°C Db IP66 -20°C ≤ Ta ≤ +60°C

Group II Category 3G Ex ic IIC T4 Gc -40°C ≤ Ta ≤ +70°C
Group II Category 3D Ex ic IIIC T100°C Dc IP66 -20°C ≤ Ta ≤ +60°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
ITS21UKEX0084X issue 00 dated 5th July 2021

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 61326-1:2021

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

mark first affixed in 2021

Authorised Signatory:

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Managing Director

Issue1	1st Nov 2021
Issue 2	20th Jan 2023
Issue 3	25th May 2023

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