

CERTIFICATE OF CONSTANCY OF PERFORMANCE

2809 - CPR - E0021

In compliance with Regulation (EU) No 305/2011 of the European Parliament and of the Council of 9 March 2011 (the Construction Products Regulation or CPR), this certificate applies to the construction product

FGard IR3 & FGard H2

Scope of Certificate: Models FGard IR3 & FGard H2 Multi Spectrum Flame Detector- Point Detector for fire detection and fire alarm systems for buildings

placed on the market under the name or trade mark of

Crowcon Detection Instruments Ltd
172 Brook Drive, Milton Park
Abingdon, Oxfordshire OX14 4SD
United Kingdom

and produced in the manufacturing plant(s)

Micropack Engineering Ltd
Fire Training Centre, Schoolhill
Portlethen, Aberdeen,
Scotland AB12 4RR
United Kingdom

& Factory Location 'B' and 'C'.

This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in Annex ZA of the standard(s)

EN 54-10:2002 + EN 54-10:2002/A1:2005

Flame Detectors – Point detectors

under system 1 for the performances set out in this certificate (see approval report 0003062102 dated 10th May 2018 for details) are applied and that the factory production control conducted by the manufacturer is assessed to ensure the

constancy of performance of the construction product

Sensitivities:

FGard IR3 - High and Standard settings meet Class 1 and Low setting meets Class 2.

FGard H2 - High and Standard settings meet Class 3.

This certificate was first issued on 14th September 2021 and will remain valid as long as neither the harmonised standard, the construction product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.

Issue 2, Dublin, dated 06 June 2024

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F CPR 028(Dec/2020)

Richard Zammit, Certification Manager
On behalf of FM Approvals Europe Limited
PR459719, PR464858



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