



EU+UKCA Declaration of Conformity

Issued: January 1, 2023

We (manufacturer): Federal Signal Corporation
2645 Federal Signal Drive
University Park, IL 60484 U.S.A

declare under our sole responsibility that the following

Model: 120 Series, ES4, ES5 Loudspeakers and Sounders
Type of Equipment: Flameproof Loudspeakers and Sounders

To which this declaration is in conformity with the following standard(s)

ATEX

EN60079-0: 2009	Electrical apparatus for potentially explosive atmospheres – General
EN60079-1: 2007	Electrical apparatus for potentially explosive atmospheres – Flameproof ‘d’
EN60079-7: 2007	Electrical apparatus for potentially explosive atmospheres – Increased safety ‘e’

LVD

EN60065:2002	Audio, Video, and Similar Electronic Apparatus Safety Requirements
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EMC

EN61000-6-1:2007	Generic Immunity for Residential, Commercial, and Light Industrial.
EN61000-6-2:2005	Generic Immunity Standard for Industrial Environments
EN61000-6-3:2007	Generic Emissions for Residential, Commercial, and Light Industrial
EN61000-6-4:2007	Generic Emissions Standard for Industrial Environments

and therefore conforms with EU and UK Directive requirements
of

Directive 2014/34/EU relating to equipment and protective systems intended for use in explosive atmospheres (ATEX),
Equipment and Protective Systems Intended for use in Potentially Explosive Atmospheres, Regulations 2016
and,
Directive 2014/35/EU relating to low voltage,
The Electrical Equipment (Safety) Regulations 2016 (S.I. 2016/1101)
and,
Directive 2014/30/EU relating to the electromagnetic compatibility (EMC),
The Electromagnetic Compatibility Regulations 2016 (S.I. 2016/1091)

(ATEX) Certified by: NEMKO - Oslo, Norway
Certificate Number 05ATEX1036

Technical File maintained at: Federal Signal Corporation
2645 Federal Signal Drive
University Park, IL 60484 U.S.A

I, the undersigned, hereby declare that the products(s) specified above conform to the listed directive(s) and standard(s).

Sean Moloney Date: 1/1/23

Sean Moloney

Principal Engineer
Federal Signal – Signaling Group