



## 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: ECHO-8 to ECHO-48  
Type of Equipment: Digital Intercom System Controllers

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

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### LVD

**EN 60950-1:2006+A12:2011** Safety of information technology equipment

### EMC

**EN55022: 2006+A2:2010** ITE equipment - Radio disturbances characteristics - Limits and methods of measurement  
**EN55024: 2010** ITE equipment - Immunity characteristics – Limits and methods of measurement  
**EN61000-3-2: 2006+A2:2009** Electromagnetic compatibility - Limits for harmonic current emissions  
**EN61000-3-3: 2008** Electromagnetic compatibility - Limitations of voltage fluctuations and flicker

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and therefore conforms with EU and UK Directive requirements  
of,  
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)

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