

## 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: WV450XD, WV450XE, WV450XL  
Type of Equipment: Flameproof and Increased Safety Strobe / LED Beacon

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

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### ATEX

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

### LVD

<b>IEC 60204-1:2006</b>	Safety of Machinery, Electrical Equipment of Machines
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### EMC

<b>EN61000-6-2:2005</b>	Generic Immunity for Industrial Environments
<b>EN61000-6-4:2007</b>	Generic Emissions for Industrial Environments
<b>EN55022: 2010</b>	IT Equipment - Radio disturbance characteristics
<b>EN55024: 2010</b>	IT Equipment - Immunity characteristics

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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: UL International Demko  
Certificate Number 06 ATEX 0425693X

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