



EC Declaration of Conformity  
Issued: February 7, 2011

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 and WV450XE

Type of Equipment:

Flameproof and Increased Safety Strobe Beacon

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

ATEX

EN60079-0:2006

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

IEC 60204-1:1997

Safety of Machinery, Electrical Equipment of Machines

EMC

EN61000-6-3:2000

Generic Emissions, Light Industrial Environments

EN61000-6-4:2001

Generic Immunity Specification for Equipment for General Lighting Purposes

EN61000-6-2:2001

Generic Immunity Standard for Light Industrial Environments

and therefore conforms with EC Directive requirements

of

94/9/EC relating to equipment and protective systems intended for use in explosive atmospheres (ATEX)

and,

73/23/EEC (as amended) relating to electrical safety (LVD)

and,

89/336/EEC (as amended) relating to the electromagnetic compatibility (EMC)

(ATEX) Certified by:

UL/DEMKO Lyskaer 8, 2730 Herlev, Denmark  
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, herby declare that the products(s) specified above conform to the listed directive(s) and standard(s).

Paul Weber

Date: 02/08/2011

(month/date/year)

Engineering Section Manager  
Industrial Systems Group