

EC Declaration of Conformity
Issued: April 10, 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:

2000 Series Beacon

Type of Equipment:

Flameproof Beacon (Strobe, Fluorescent, LED)

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: 2004	Electrical apparatus for potentially explosive atmospheres – Flameproof ‘d’
EN60079-7: 2006	Electrical apparatus for potentially explosive atmospheres – Increased safety ‘e’
EN61241-0: 2006	Electrical apparatus for use in combustible dust - General
EN61241-1: 2004	Electrical apparatus for use in combustible dust - Protection by enclosures "tD"

LVD

EN60598-1: 2004	Luminaries – General requirements and tests (LED Version)
EN60950: 2000	Safety of information technology equipment (Strobe, Fluorescent Version)

EMC

EN61000-6-2:2001	EMC - Generic standards - Immunity for industrial environments
EN61000-6-4:2001	EMC - Generic standards - Emissions for 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)

Certified by:

Baseefa Ltd, Buxton, Derbyshire, SK17 9BJ, UK
Certificate Number : Baseefa07ATEX0150

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).

Paul Weber

Paul Weber

Engineering Section Manager
Industrial Systems Group

Date: 04/10/2011
(month/date/year)