



# IECEX Quality Assessment Report Summary

## INTERNATIONAL ELECTROTECHNICAL COMMISSION IEC Certification System for Explosive Atmospheres

for rules and details of the IECEX Scheme visit [www.iecex.com](http://www.iecex.com)

QAR Ref. No.: **US/UL/QAR06.0012/12** Page 1 of 1

QAR Free Ref. No.: **4790713152** Status:**Issued**

Details of change: Reassessment Audit Date of issue:**2023-03-29**

Site(s) audited: **Federal Signal Corporation** Valid until:**2026-03-31**  
 2645 Federal Signal Drive  
 University Park  
 Illinois  
 60484  
**United States of America** Audit date:**2023-02-16**

Issuing ExCB: **UL - UL LLC**

Manufacturer: **Federal Signal Corporation**  
 2645 Federal Signal Drive  
 University Park, IL 60484

Location of Manufacturer: **United States of America**

Product information: Signaling and Communication Devices

Protection concept: **Flameproof Enclosure "d" Increased Safety "e" Intrinsic Safety "i" Encapsulation "m" Dust Ignition Protection by Enclosure "t" Optical Radiation "op" Non-Electrical "h"**

Related QARs:

<a href="#">US/UL/QAR06.0012/00</a>	<a href="#">US/UL/QAR06.0012/01</a>	<a href="#">US/UL/QAR06.0012/02</a>
<a href="#">US/UL/QAR06.0012/03</a>	<a href="#">US/UL/QAR06.0012/04</a>	<a href="#">US/UL/QAR06.0012/05</a>
<a href="#">US/UL/QAR06.0012/06</a>	<a href="#">US/UL/QAR06.0012/07</a>	<a href="#">US/UL/QAR06.0012/08</a>
<a href="#">US/UL/QAR06.0012/09</a>	<a href="#">US/UL/QAR06.0012/10</a>	<a href="#">US/UL/QAR06.0012/11</a>

Related Certificates (manual insertion)::

Related Certificates (automatic linking)::

Related Certificates for previous versions:

<a href="#">IECEX BAS 07.0038 issue: 0</a>	<a href="#">IECEX BAS 07.0038 issue: 1</a>	<a href="#">IECEX BAS 07.0038 issue: 2</a>
<a href="#">IECEX BAS 07.0038 issue: 3</a>	<a href="#">IECEX BAS 10.0052X issue: 0</a>	<a href="#">IECEX BAS 10.0052X issue: 1</a>
<a href="#">IECEX BAS 10.0052X issue: 2</a>	<a href="#">IECEX BAS 10.0052X issue: 3</a>	<a href="#">IECEX BAS 12.0135 issue: 0</a>
<a href="#">IECEX BAS 15.0102X issue: 0</a>	<a href="#">IECEX BAS 15.0102X issue: 1</a>	<a href="#">IECEX BAS 15.0102X issue: 2</a>
<a href="#">IECEX BAS 15.0102X issue: 3</a>	<a href="#">IECEX BAS 15.0103X issue: 0</a>	<a href="#">IECEX BAS 15.0103X issue: 1</a>
<a href="#">IECEX BAS 15.0103X issue: 2</a>	<a href="#">IECEX BAS 15.0103X issue: 3</a>	<a href="#">IECEX BAS 15.0103X issue: 4</a>
<a href="#">IECEX BAS 15.0104X issue: 0</a>	<a href="#">IECEX BAS 15.0104X issue: 1</a>	<a href="#">IECEX BAS 15.0104X issue: 2</a>
<a href="#">IECEX BAS 15.0104X issue: 3</a>	<a href="#">IECEX BAS 15.0104X issue: 4</a>	<a href="#">IECEX BAS 15.0104X issue: 5</a>
<a href="#">IECEX BAS 18.0073X issue: 0</a>	<a href="#">IECEX BAS 18.0074X issue: 0</a>	<a href="#">IECEX BAS 18.0074X issue: 1</a>
<a href="#">IECEX BVS 14.0056 issue: 0</a>	<a href="#">IECEX BVS 14.0056 issue: 1</a>	<a href="#">IECEX KEM 10.0049X issue: 0</a>
<a href="#">IECEX KEM 10.0050X issue: 0</a>	<a href="#">IECEX NEM 13.0024X issue: 0</a>	<a href="#">IECEX SIR 10.0046X issue: 0</a>
<a href="#">IECEX SIR 10.0047X issue: 0</a>	<a href="#">IECEX UL 06.0010X issue: 0</a>	<a href="#">IECEX UL 06.0010X issue: 1</a>
<a href="#">IECEX UL 06.0010X issue: 2</a>	<a href="#">IECEX UL 13.0028X issue: 0</a>	<a href="#">IECEX UL 13.0028X issue: 1</a>
<a href="#">IECEX UL 13.0028X issue: 2</a>	<a href="#">IECEX UL 13.0028X issue: 3</a>	<a href="#">IECEX UL 13.0028X issue: 4</a>
<a href="#">IECEX UL 19.0074X issue: 0</a>	<a href="#">IECEX UL 22.0094X issue: 0</a>	

Comments: