

# CERTIFICATE OF COMPLIANCE

**Certificate Number** 20170510-E488522  
**Report Reference** E488522-20170510  
**Issue Date** 2017-MAY-10

**Issued to:** FEDERAL SIGNAL CORP SIGNAL DIV  
2645 FEDERAL SIGNAL DR  
UNIVERSITY PARK IL 60484-3167

**This is to certify that representative samples of** VISUAL-SIGNAL APPLIANCES FOR USE IN ZONE CLASSIFIED HAZARDOUS LOCATIONS  
See Addendum

Have been investigated by UL in accordance with the Standard(s) indicated on this Certificate.

**Standard(s) for Safety:** UL 60079-0 & CAN/CSA-C22.2 No. 60079-0:15, Explosive atmospheres – Part 0: Equipment – General requirements  
UL 60079-1 & CAN/CSA-C22.2 No. 60079-1:16, Explosive Atmospheres – Part 1: Equipment Protection by Flameproof Enclosures “d”  
UL 60079-31 & CAN/CSA-C22.2 No. 60079-31:15, Explosive Atmospheres – Part 31: Equipment Dust Ignition Protection by Enclosure “t”  
ANSI/ISA 60079-28 (12.21.02)-2013 & CAN/CSA-C22.2 60079-28:16 (12.21.02)-2013, Explosive Atmospheres – Part 28: Protection of equipment and transmission systems using optical radiation

**Additional Information:** See the UL Online Certifications Directory at [www.ul.com/database](http://www.ul.com/database) for additional information

Only those products bearing the UL Certification Mark should be considered as being covered by UL's Certification and Follow-Up Service.

Look for the UL Certification Mark on the product.



Bruce Mahrenholz, Director North American Certification Program  
UL LLC

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This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements.

Visual signal devices for use in Hazardous Locations Class I, Zone 1 AEx db op is IIC and Zone 21, AEx op is tb IIIC, T200°C.

Visual signal devices for use in Hazardous Locations Ex db op is IIC and Ex op is tb IIIC, T200°C.

G Series Strobe, Model G-STR; followed by -024, -120, or -230; may be followed by -T or -D; may be followed by -C, -G, -M, -Y, -R, -A, or -B.

G Series LED, Model G-LED; followed by -DC or -AC; may be followed by -T or -D; may be followed by -C, -G, -M, -Y, -R, -A, or -B.



Bruce Mahrenholz, Director North American Certification Program

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