



**CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION  
OFFICE OF THE STATE FIRE MARSHAL  
FIRE ENGINEERING & INVESTIGATIONS DIVISION  
BUILDING MATERIALS LISTING PROGRAM**

**LISTING SERVICE**

<b>LISTING No.:</b>	7300-0811:0504
<b>CATEGORY:</b>	7300 - FIRE ALARM CONTROL UNIT ACCESSORIES/MISC. DEVICES
<b>LISTEE:</b>	Federal Signal 2645 Federal Signal Drive, University Park, IL, 60466 Contact: Moloney, Sean 7085873324 Email: smoloney@federalsignal.com
<b>DESIGN:</b>	<p>Global Series Models G-STR Strobe Series and G-LED LED Series Visual Signaling Devices for use in hazardous locations, Class I, Division 2, Groups A, B, C, and D; Class II, Division 2, Group F and G, and Class III Hazardous Locations.</p> <p>G Series Strobe, <b>Model G-STR</b>; followed by -024, -120, or -230; may be followed by -E, -D, or -T; may be followed by -C, -G, -M, -Y, -R, -A, -B, or -X may be followed by -15J.</p> <p>G Series LED, <b>Model G-LED</b>; followed by -DC or -AC; may be followed by -E, -D or -T; may be followed by -C, -G, -M, -Y, -R, -A, -B, or -X; may be followed by -H.</p> <p>Refer to listee's data sheet for additional detailed product description and operational considerations.</p>
<b>RATING:</b>	<p>Model Electrical Rating</p> <p><b>G-STR-024-Z-Z:</b> 24 VDC Regulated (16-33 VDC), 1.75 A</p> <p>24 VDC, 1.25A</p> <p><b>G-STR-024-Z-Z-15J:</b> 24VDC, 830 mA</p> <p><b>G-STR-120-Z-Z:</b> 110 VAC, 750 mA</p> <p><b>G-STR-120-Z-Z-15J:</b> 110 VAC, 335 mA</p> <p><b>G-STR-240-Z-Z:</b> 240 VAC, 400 mA</p> <p><b>G-STR-240-Z-Z-15J:</b> 240 VAC, 195 mA</p> <p><b>G-LED-DC:</b> 24 VDC, 350 mA</p> <p><b>G-LED-AC:</b> 110-240 VAC, 200 mA</p>
<b>INSTALLATION:</b>	In accordance with listee's printed installation instructions, applicable codes and ordinances, and in a manner acceptable to the authority having jurisdiction.
<b>MARKING:</b>	Listee's name, model number, electrical rating, and UL label.



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**APPROVAL:**

Listed as Visual Signaling Devices for use in hazardous locations, Class I, Division 2, Groups A, B, C, and D; Class II, Division 2, Group F and G, and Class III Hazardous Locations. These devices met the requirements of UL 1638.

**NOTES:**

12-26-2023 bh



This listing is based upon technical data submitted by the applicant. OSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.

**Date Issued: 06/18/2024**

**Listing Expires: 06/30/2025**

Authorized By: **David Castillo**, Program Coordinator  
Fire Engineering & Investigations Division