# CERTIFICATE OF CONFORMITY



1. FIRE PROTECTION EQUIPMENT

2. Certificate No:

FM24FPUS0040

3. Equipment:

**GMC-PS Series** 

(Type Reference and Name)

**Globe Mechanical Control LLC** 

4. Name of Listing Company:

7901 4th Street North.

Suite 300.

5. Address of Listing Company:

St. Petersburg, Florida 33702, USA

6. The examination and test results are recorded in confidential report number:

PR468496 dated 19 March 2024

7. FM Approvals LLC, certifies that the equipment described has been found to comply with the following Approval Standards and other documents:

FM 3132:2020

- 8. This certificate relates to the design, examination and testing of the products specified herein. The FM Approvals surveillance audit program has further determined that the manufacturing processes and quality control procedures in place are satisfactory to manufacture the product as examined, tested and Approved.
- 9. Approval Guide Listing Category:

Alarm Signal Initiating Devices, Sprinkler Waterflow, Pressure-Actuated

Certificate issued by:

8 Marquerdi

J.E. Marquedant

Date

19 March 2024

VP, Manager - Electrical Systems

To verify the availability of the Approved product, please refer to <a href="www.approvalguide.com">www.approvalguide.com</a>

THIS CERTIFICATE MAY ONLY BE REPRODUCED IN ITS ENTIRETY AND WITHOUT CHANGE

FM Approvals LLC. One Technology Way, Norwood, MA 02062 USA T: +1 (1) 781 762 4300 F: +1 (1) 781 762 9375 E-mail: information@fmapprovals.com www.fmapprovals.com



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US Certificate of Conformity No: FM24FPUS0040



### 10. Description of Equipment:

#### Sprinkler Waterflow, Pressure-Actuated

These waterflow alarm switches and switch-actuated transmitters are pressure activated and are used with waterflow alarm check valves, dry pipe valves or automatic water control valves. See also WATERFLOW ALARM VALVES and WATERFLOW DETECTORS, VANE TYPE. Unless otherwise noted in the listing, these devices have 175 psi (1205 kPa) rated working pressure.

**YLKG Series** 

YLKG Series Waterflow Pressure Switches

Model	Size	Description
GMC-PS-10	1/2"	Pressure Switch 0 - 20 PSI
GMC-PS-40	1/2"	Pressure Switch 10- 60 PSI
GMC-PS-120	1/2"	Pressure Switch 20- 120 PSI

Rated IP65

#### 11. Test and Assessment Procedure and Conditions:

This Certificate has been issued in accordance with FM Approvals US Certification Requirements.

### 12. Schedule Drawings

A copy of the technical documentation has been kept by FM Approvals.

#### 13. Certificate History

Details of the supplements to this certificate are described below:

Date	Description
19 March 2024	Original Issue.

FM Approvals

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