



S19-324DG, S19-324DGW Emergency Signaling System

Key Features

- Automatic, audible and visual system
- Double pole, double throw flow switch
- Designed to meet NEMA No. 4X Code
- Easily connected to other emergency fixture units
- Halogen steady state beacon light
- Silence switch with auto reset
- For indoor and outdoor applications

Specifications

System can be easily connected to most combination drench shower/eyewash or drench shower units which have 1¼" NPT inlet piping and a 30 GPM water inlet source. If fixture is top-supplied, adequate space must be provided for vertical orientation of sensor. Consult installation manual for specific requirements. Remote location hookup possible by using the contacts in the flow switch junction box or central control box.

Standard Equipment

Central Control

Emergency fixture signaling system operates from one central control board. The central control offers several different easy to connect inputs and outputs, allowing for direct connection to a building management system and runs on a safe, 24V system. Electrical components are contained with a NEMA 4X enclosure.

Remote Wiring

Remote location hookup possible by using contacts in the central control board or contacts in the flow switch junction box.

Horn Sound

Piezo fast beep sound. 108 dB at 2 feet to cut through ambient noise.

Signal Light

Safety amber-colored glass. Dust cover. All solid state components with no moving parts for maintenance-free operation.

Voltage

Universal AC Input: 90-264 AC, 50-60 Hz. Max 70 Watts. Max 3.0 Amps.

Flow Switch Activation

Watertight and completely assembled for easy hookup to signaling assembly. Double pole, double throw flow switch in stainless steel construction.

Electrical Connection

Prewired, 6-foot multiple conductor, quick-connect, waterproof cable for easy connection to the signaling system.

Pipe Size

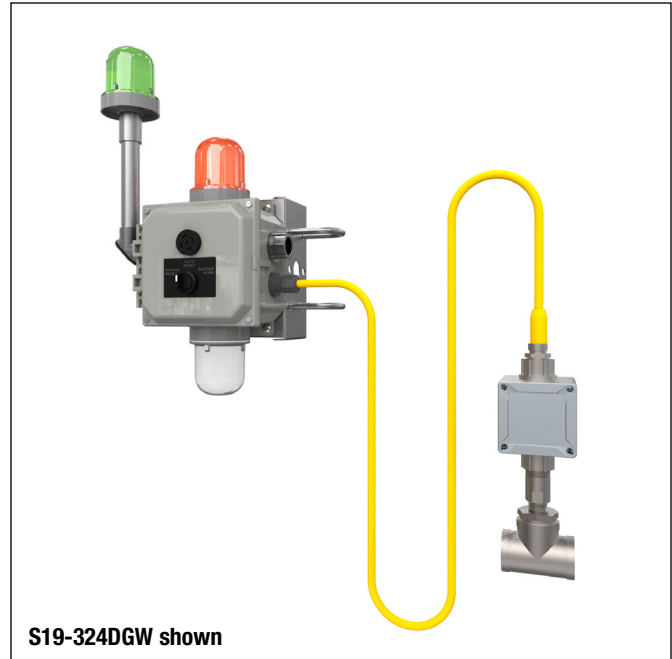
1¼" NPT supply.

Mounting

Signaling system can be mounted to fixture piping, an adjacent wall or heat trace unit.

Silence Switch

The horn can be turned off while the signal light continues to flash and the water flows. Switch has auto reset feature and is panel mounted.



S19-324DGW shown

Beacon Light

Halogen steady state beacon light with corrosion resistant 4X enclosure. Available in a green lens. Steady state light provides overhead assistance to the location of the safety fixture.

Area Light

Only included with S19-324DGW. Halogen steady state area light with corrosion resistant 4X enclosure. Available in a white lens. Steady state area light illuminates the surrounding area around the safety fixture.

Product Compliance



UL Listed Industrial Control Panel(s) for US and Canada

- This signaling system is designed to meet NEMA NO. 4X Code (WATERPROOF).

Model	Description
S19-324DG	Emergency Signaling System
S19-324DGW	Emergency Signaling System with Area Light