

Engineered To Outperform

Smart Wireless Safety Shower



Smart Wireless Safety Shower

Increased Reliability

CHALLENGES

- Loss Time Injuries (LTI)
- Near Misses
- OSHA Recordable
- ANSI Requirements
- Man-Down
- Inspecting/Testing Alerts
- Time Stamping & Trends

SOLUTIONS

Obtain notification when your existing safety showers and eyewash stations have been activated. Improving first responder awareness, incident reporting, time stamp verification for proof of inspections and failures caused by mechanical or flow switch malfunctions. Emerson's Smart Hart (open protocol) Wireless Safety Shower and Eye Station kits can be used with other manufacturer's Hart Gateways.

Wireless Hart is a more versatile mesh network that is self-organizing and self-healing, providing redundant communication paths and increased network reliability.

Wireless mesh configuration avoids signal disruption commonly experienced with point to point systems.

Remote location? No problem. Alerts personnel for first response when activated.



Credible Solutions

Incident → Response Time → Treatment

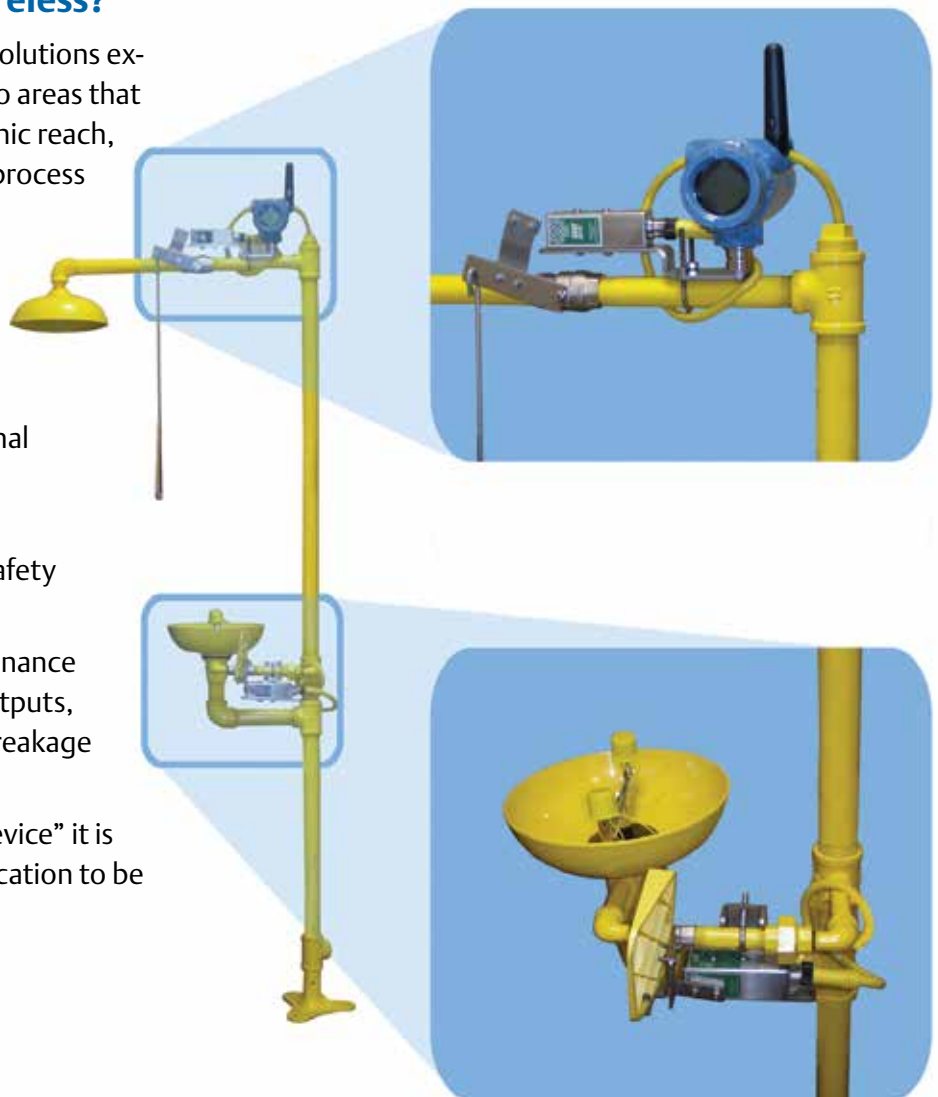
Increased Safety & Awareness

Why Use Emerson™ Smart Wireless?

Emerson's Smart Wireless products and solutions extend PlantWeb predictive intelligence into areas that were previously out of physical or economic reach, opening the door for new possibilities in process improvement.

Remote locations, physical obstructions, and the high cost of engineering and integrating new technologies are no longer the barriers they once were.

- Wireless mesh configuration avoids signal disruption commonly experienced with point to point systems
- Improved Environmental, Health and Safety incident reporting capabilities
- Reduced cost of installation and maintenance with no need for field wiring, Inputs/Outputs, safety barriers, or monitoring for line breakage and short circuits
- Because the GO™ Switch is a “simple device” it is Intrinsically Safe which allows this application to be used in hazardous locations



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