

# Wireless Integrated Projects: Safety Shower

Measurement & Analytical Lifecycle Services

## Know When Safety Showers and Eye Wash Stations Have Been Activated

Safety shower and eye wash stations are necessary in all industries that handle chemicals and hazardous materials. The challenge operations teams face is ensuring stations undergo routine inspections, inspections are properly documented, and they receive notifications when they are activated. Emerson provides a solution including first responder awareness, notifying station activation, incident reporting, and time stamp verification for proof of inspections and failures caused by mechanical or flow switch malfunctions.

Emerson can customize a turnkey safety shower solution. We design, assemble, and test a wireless monitoring package using the following easy steps.

1. Specify the type of safety shower and eyewash stations
2. Specify desired number of stations
3. Emerson engineers a solution to meet these requirements

The Wireless specialist team provides on-site support during field deployment. We also offer full training for engineers, operators, and technicians on the final solution and wireless network devices.

For more information or to schedule a consultation, please email: [RLSWirelessTechnicalSpecialist@Emerson.com](mailto:RLSWirelessTechnicalSpecialist@Emerson.com)

### Solutions to Solve Your Challenges

Emerson Lifecycle Services provides customers with the expertise, technology, and processes to help them operate safely, improve asset reliability, and optimize process capabilities. Our global network of sales offices, technical support, and accredited service centers ensures Measurement & Analytical services and solutions are available for our customers.



*Emerson's 702 Wireless Discrete Transmitter is an affordable and dependable solution engineered specifically for the dual inputs of the shower system for use with an industry-standard connector for quick and easy installation.*



### Emerson Benefits



### Safety Shower Solutions

Emerson's wireless safety shower solution solves two main customer pain points:

1. Inability to monitor activation of safety showers and eye wash stations.
2. Manual recording of periodic checks and maintenance.

By deploying the Emerson Wireless System, customers are able to improve safety team response to a person in trouble while also receiving timestamp data on shower use for incident reporting and safety compliance audits.

By implementing a wireless solution the customer increases ROI due to cost savings, as traditional wired monitoring solutions are inherently more expensive to engineer and install.



*Solution contains a shower mounting kit, eyewash mounting kit, GO™ Switch (2), 6-foot cable, and 12-foot cable.*

#### Global Headquarters

Emerson Automation Solutions

6021 Innovation Blvd.

Shakopee MN 55379

USA

+1 800 999 9307 or +1 952 906 8888

+1 952 949 7001

RFQ.RMD-RCC@Emerson.com

Standard Terms and Conditions of Sale can be found at

[www.Emerson.com/en-us/pages/Terms-of-Use.aspx](http://www.Emerson.com/en-us/pages/Terms-of-Use.aspx)

The Emerson logo is a trademark and service mark of Emerson Electric Co.

All other marks are the property of their respective owners.

©2019 Emerson. All rights reserved.

00807-1700-6129 Rev BA

## Consider it Solved.

Emerson Automation Solutions supports you with innovative technologies and expertise to address your toughest challenges.

