

LightLEEDer

Wet or Wash-Down Location Touch Switch

Overview

The touch switch station offers a durable push button or optional piezo switch that is ideal for medical or food-processing areas that are wet or require wash-down. Switches are rated to IP68. Protected from low pressure water jets from any direction and total dust ingress. Switch stations are available with 1 to 3 highly durable push button or optional piezo switches and have a status LED built into each button, optional non-LED version available. Each button may be individually programmed to control any relay(s), group(s) or preset(s) throughout the network. Switch faceplates are stainless steel and are supplied with a sealing plate gasket.



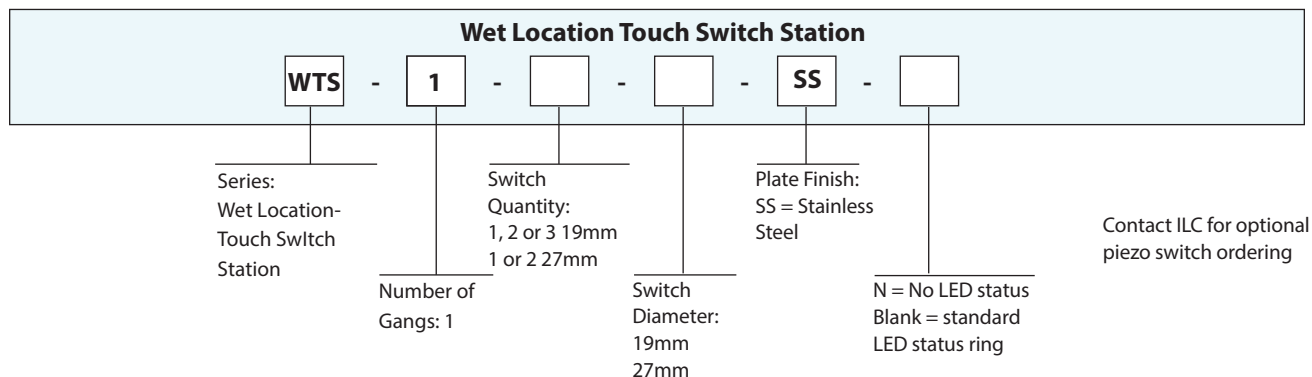
Features

- **Made in the USA**
- **Durable** vandal and water resistant switch station
- **Life expectancy** up to 50 thousand electrical cycles
- **Sealed** for pressure washing or wet areas
- **Switch station** available in 1 to 3 button configurations
- **Buttons can be programmed** to control any relay(s), group(s) or preset(s)
- **Status LED ring** indicates the true state of a relay(s), group(s) or preset(s)
- **Non-LED** option available
- **Stainless steel faceplates**
- **Mounts** in a standard wet location single gang box
- **Engraving** is available for switch identification
- **Custom** configurations available
- **Gasket** provided with switch station
- **Optional** solid state piezo switch

Warranty

Six-year limited warranty

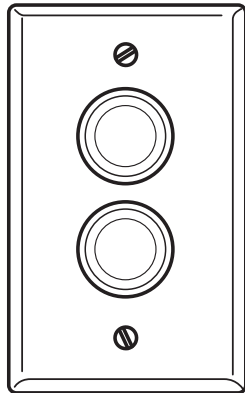
Ordering



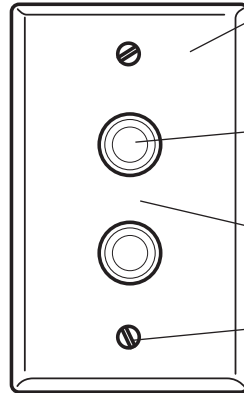
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Physical



27mm Switch



19mm Switch

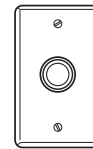
Durable stainless steel

Push-button switch with LED ring

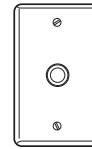
Optional engraved labeling

Standard screw type gang configurations

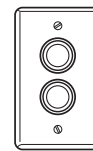
WTS Switch Station Configurations



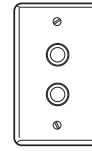
WTS-1-1-27-SS



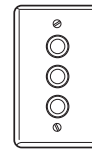
WTS-1-1-19-SS



WTS-1-2-27-SS



WTS-1-2-19-SS



WTS-1-3-19-SS

Specifications

Physical:

- Standard single gang mounting
- Stainless steel switch and switch plate
- Pigtail wires for termination
- Vandal and water resistant switch
- Waterproof connectors included
- Engraving up to 10 characters are available (4 characters for the 3 button switch)
- Gasket provided with switch station

Switch:

- Stainless steel
- Diameter of .87" or 1.10"
- Green illuminated ring
- Non-LED option available

Electrical:

- Current/voltage: 2A @ 24VDC
- LED: 20mA @ 2.8V
- 50,000 electrical life cycles

Operating Environment:

- Location: Interior/Exterior space
- Operating Temp.: -20 to 55 C°
- Switch Intrusion: IP65
- Atmosphere: Non-explosive/corrosive