















# Solenoid Operated Valve Faceplate Help









## Status Indicators

- |   |  |
|---|--|
|  Invalid configuration             |  Alarm Inhibit (Suppressed or Disabled) |
|  Data quality bad / failure        |  Maintenance Bypass active              |
|  Data quality degraded / uncertain |  Device in Simulation or Test           |
|  Device not ready to operate       |  |



## Command Source Indicators

- |  |  |
|--|--|
|  Device in Program                                |  Device in Operator |
|  Device in Maintenance                            |  Device in External |
|  Override   |  Hand (Local)       |
|  Device not operating under normal command source |  |

## Interlocks and Permissives

- |   |   |                                  |
|---|---|----------------------------------|
|  |  | One or more conditions not OK    |
|  |  | Non-Bypassed conditions OK       |
|  |  | All conditions OK, Bypass Active |
|  |  | All conditions OK                |

## Commands

- |   |  |
|---|--|
|  Open Valve. Available in Operator or Maintenance Command Source |  Close Valve. Available in Operator or Maintenance Command Source |
|---|--|

## Alarms

### I/O Fault Alarm

The I/O Fault Alarm is triggered when a controller hardware or communication fault is detected.

### Interlock Trip Alarm

The Interlock Trip Alarm is triggered when an interlock condition causes the valve to move to its fail position.

### Valve Full Stall Alarm

The Valve Full Stall Alarm occurs when the valve is commanded to open or close, but does not move off the original position limit switch.

### Valve Transit Stall Alarm

The Valve Transit Stall Alarm occurs when the valve is commanded to open or close, but does not make the target position limit switch.

## Alarm Icons



Urgent



High



Medium



Low



Out of Alarm Ack Required

## Alarm Commands



Acknowledge Alarm. This command acknowledges an alarm that has been configured with “Ack Required”.



Acknowledge and Reset all alarms for an object. This acknowledges all active alarms and resets all alarms that have been configured with “Reset Required”.

## Alarm States



Alarm Suppressed (disabled by controller)



Alarm Disabled (by user)



Alarm Shelved (logged but not annunciated)