








Digital Output 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

- | | | | |
|---|--|---|--|
|  | Output ON. Available in Operator or Maintenance command source |  | Output OFF. Available in Operator or Maintenance command source |
|  | Pulse Output ON (once). Available in Operator or Maintenance command source |  | Pulse Output off (once). Available in Operator or Maintenance command source |
|  | Continuous Pulse Output. 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 device to return to its fail state.

Fail to Turn ON and Fail to Turn OFF Alarms

These alarms trigger when the device fails to reach the commanded state within the time specified on the Maintenance Configuration Tab.

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)