

Analog Output Faceplate Help

Status Indicators



Invalid configuration



Data quality bad / failure



Data quality degraded / uncertain



Device not ready to operate



Output CV Clamped to min/max



Alarm Inhibit (Suppressed or Disabled)



Maintenance Bypass active



Device in Simulation or Test

Command Source Indicators



Device in Program



Device in Maintenance



Override



Device not operating under normal command source



Device in Operator



Device in External



Hand (Local)

Interlocks



One or more conditions not OK



Non-Bypassed conditions OK



All conditions OK, Bypass Active



All conditions OK

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 output to be held at the current value or driven to a configured value.

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)