









Digital Input Advanced 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
 Input matches target	 Input does not match target

Alarms

Discrete Input Alarm (Target Disagree)

This alarm triggers when the input Process Variable is not equal to the Target Process Variable and the Gate value is enabled and the Device has Warning and Failure Indication disabled.

Discrete Input Alarm (Target Disagree) Failure

This alarm triggers after the Discrete Input Alarm (Target Disagree) Warning when the input Process Variable is not equal to the Target Process Variable and the Gate value is enabled and the Device has Warning and Failure Indication enabled.






Discrete Input Alarm (Target Disagree) Warning

This alarm triggers when the input Process Variable is not equal to the Target Process Variable and the Gate value is enabled and the Device has Warning and Failure Indication enabled.



I/O Fault Alarm

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

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)