ARGUS
Total Power Solutions
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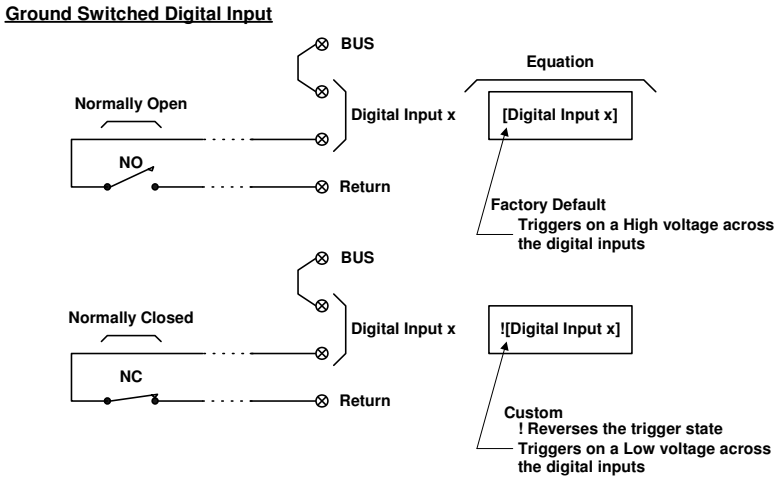
Argus Technologies
Digital Alarm Programming

Digital Alarms
Each digital input channel is designed to detect zero-system (<3v) or system voltage (>18v) (i.e. off/on) signal.
As an example for a rack mounted 018-557-20 controller the default configuration is six of the digital channels have assigned functions, while two are unassigned.
The Table below summarizes the digital channel assignments:

Digital 1 (D1 on PCB) Distribution Fuse/Circuit Breaker
Digital 2 (D2 on PCB) Battery Fuse/Circuit Breaker
Digital 3 (D3 on PCB) LVD Manual In
Digital 4 (D4 on PCB) LVD Manual Out
Digital 5 (D5 on PCB) Converter Fail
Digital 6 (D6 on PCB) Converter I/P Breaker Trip
Digital 7 (D7 on PCB) Digital 7 (unassigned)
Digital 8 (D8 on PCB) Digital 8 (unassigned)

In the default configuration activation occurs on a high voltage across the terminals of the digital input, this can be changed to trigger on a low voltage by inserting an Exclamation Mark (!) in front of the definition as found in the Equation Field located in Alarms>Configure Alarms>Digital Alarms>Digital x (Assigned Name)



The assigned name associated with each channel can be changed within Logs & Files>Manage Editable Text Files>Alarm Labels.

Thank you for choosing Argus Technologies