

Honeywell 900G01-0202

Digital Input Module - Contact type (900G01-0202)

The Contact Closure Digital Input Module is self-powered, providing 15VDC to external switching hardware to close the input

loop. A closed external circuit causes current flow to the input to establish an ON state. Logic in the controller allows this

state to be inverted when necessary. Four common terminals are provided to simplify field wiring.

There is a green LED state indicator for each channel to indicate when a digital input is ON. A green blinking status LED on

the module indicates when the module is being scanned. A red status LED when module diagnostics exist.

Item Specification

Inputs per module 16 (single-ended)

Voltage Supplied by controller 15 VDC normal

Maximum contact resistance 1000 ohms

Galvanic Isolation Isolation – Between Field wiring (input or output) and Module

OFF to ON response time 1.4 ms max

ON to OFF response time 1.6 ms max

Switching current 2.6 mA nominal

Note:

1. Excluding controllers scan time and excluding transmission time from module to backplane.

You can contact us through the following contact information

www.sparetechplc.com +86 180 3000 5825 sales@sparetechplc.com