Honeywell TC-IDJ161

24 VDC, 16-Point, Isolated Discrete Input Module

Parameter Specification

Number of Points 16 (individually isolated)

On-State Voltage Range

Nominal Input Voltage

10-30 VDC

24 VDC

Input Compatibility IEC Type 1+

Short/Inrush Current 250 mA peak (decaying to <37% in 22 ms, without activation)

Off-State Voltage (Maximum) 5 VDC

On-State Current (Minimum) 2.0 mA @ 10 VDC

Off-State Current (Maximum) 1.5 mA

Input Impedance (Maximum) 31 KΩ @ 60 Hz

Input Delay Time

Off to on

Hardware delay

On to off

Hardware delay

Programmable: 1 ms & 2 ms

1 ms maximum plus filter time

Programmable: 1 ms, 2 ms, 9 ms & 18 ms

4 ms maximum plus filter time

Power Dissipation 5.0 W max

Backplane Current See Module Power Consumption Data, page 46.

Isolation Voltage

Channel to channel

User to system

100% tested at 2546 VDC for 1s

100% tested at 2546 VDC for 1s

Connection Terminal Blocks TC-TBCH, 36-position terminal block

You can contact us through the following contact information

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