

# Yokogawa Electric ADV161-P50

ADV161-P50 | Yokogawa | Digital I/O Modules

Manufacturer : Yokogawa

Product No. : ADV161-P50

Product Type : Digital I/O Modules

P - with pushbutton input

5 - without status display; with no explosion protection

0 - Basic type

Model ADV161

Number of input channels 64

Rated input voltage 24 V DC (sink/source)

Input ON voltage 20 to 26.4 V DC

Input OFF voltage 5.0 V DC or less

Input current (at rated input voltage)  $2.5 \text{ mA} \pm 20 \%$  / channel

Maximum allowable input voltage 30.0VDC

Withstanding voltage Between input signal and system: 2 kV AC, For 1 minute Between commons:

500 V AC, For 1 minute, common every 16-channel

Functions

Status input: Function for detecting ON/OFF status

Pushbutton input: Function for counting the pushbutton edges

Input response time 8 ms or less (for status input)

Minimum ON detection time 20 ms (for pushbutton input)

Maximum ON/OFF cycle 25 Hz (for pushbutton input)

Maximum current consumption 550 mA (5 V DC)

Weight Approx. 0.30 kg

External connection:

Dedicated cable (AKB337),

MIL connector cable

You can contact us through the following contact information

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