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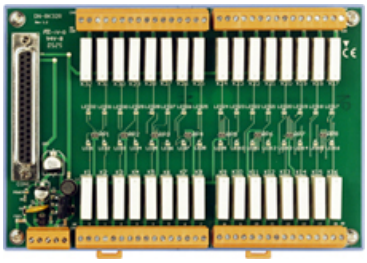
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Find the *ICP DAS DN-8K32R* at our website: *Click HERE*

DN-8K32R

32-channel Relay Output Board



Model: DN-8K32R



Model: I-8041 and I-87041 with DN-8K32R

Features

- Form A Signal Relay
- The DN-8K32R accepts 37-pin connectors to control 32 form A relays for use with I-8041 and I-87041
- Each LED is displayed when the corresponding relay is activated
- Screw terminals for field wiring
- Power input range from +12 to +30V DC.
- Supports operating temperatures from -25 ~ +75°C
- DIN rail mount for industrial usage

Introduction

The DN-8K32R is a 32-channel of Signal Relay Output Board, consisting of 32 form A relays for efficient programmable load switching. All connectors and functionalities are compatible with the I-8041 and I-87041 Open-collector output board.

The DN-8K32R has 33 of LED indicator functions; containing 32 LED's for Relay indication status and one to display power status. To avoid overload from your PC's power supply, the boards allows a power input range of 12~30V DC.

Specifications

- Contact Arrangement: SPST-NO (1 form A)
- Max. Switching Voltage: 125VDC, 270VAC Rated
- Contact Current: 3A
- Max. Contact Current: 5A
- Max. Contact Capacity: 1250VA, 150W
- Operate Time (typical): 10ms
- Release Time (typical): 5ms
- Resistive load: 250VAC/30VDC, 3A 100,000ops.Min (10 ops. / minute)
- Resistive load: 250VAC/30VDC, 5A 6,000ops.Min (10 ops. / minute)
- Mechanically: 20,000,000 ops. At no load. (300 ops. / minute)
- Power input range from +12 to +30V DC
- Power consumption: +24V @0.25A. Ma
- Dimensions: 118mm x 174mm
- Operating Temperature: -25 ~ +75°C
- Storage Temperature: -30 ~ +85°C
- Humidity: 5% to 90%; noncondensing

Applications

- On/off control
- Energy management
- Test Automation
- Process Control

Ordering Information

DN-8K32R	32-channel relay output board Include : CA-3705A (37 Pin Male-Female D-sub cable 0.5M)

Accessories

CA-3705A	37 Pin Male-Female D-sub cable 0.5M
CA-3710A	37 Pin Male-Female D-sub cable 1M
CA-3715A	37 Pin Male-Female D-sub cable 1.5M

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