

CONTROL SOLUTIONS MINNESOTA

DISCRETE INPUT BAS-714 BAS-718





FEATURES

- 4 Inputs (714) or 8 Inputs (718)
- Optically isolated per channel, AC or DC voltage
- Input range high/low selected per channel by jumper
- Status LED's on each input
- Low range down to 5VDC
- High range up to 150V peak
- Plug-in screw terminal block
- Snap track mounting, 3.25"H x 1.70"W (714), x 3.25"W (718)

The BAS-710 series of Discrete Input modules are designed to sense on/off conditions and are configurable for high or low ranges of AC or DC voltages. Your BAS-700 series system can be expanded in increments of 4 or 8 discrete input points using these modules. Inputs are individually optically isolated.

DISCRETE INPUT • BAS-714/400



FEATURES

- 4 Inputs, fixed high range
- Optically isolated per channel, AC or DC voltage
- Status LED's on each input
- Input range to 400Vpeak, 277VAC
- Plug-in screw terminal block
- Snap track mounting, 3.25"H x 3.00"W

The BAS-714/400 Discrete Input Module extends the range of discrete inputs to 400 volts peak (400VDC, 277VAC). The BAS-714/400 is designed to sense on/off conditions in commercial lighting or other higher voltage applications. Inputs are optically isolated.

DISCRETE INPUT BAS-7124



FEATURES

- 24 Inputs
- Non-isolated, dry contact sense input only, 5V compliance
- Input range high/low selected per channel by jumper
- Plug-in screw terminal block
- Snap track mounting, 3.25"H x 2.10"W

The BAS-7124 is a special purpose addition to the BAS-710 series. This module is designed strictly for monitoring dry contact closures in alarm sensing applications. Each of the 24 inputs senses a contact closure to ground. The BAS-7124 provides its own excitation of 5 volts at 0.5mA. The ground referenced by the contact closure must be the BAS-700 system ground (power common).

BAS-700 SERIES SNAP TRACK MOUNTING



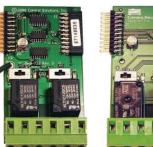
- Low cost alternative to DIN rail mounting
- Simply screw track to panel or enclosure
- Simply snap in boards and slide together
- Cut track to length shipped in 1', 2', or 4' sections
- Exact lengths cut to order
- All modules 3.25" high
- All wiring done via plug-in screw terminals at bottom of track
- Expansion bus handles up to 8 I/O modules per processor
- Bus accepts custom OEM and third-party modules



CONTROL SOLUTIONS MINNESOTA

DISCRETE OUTPUT BAS-722 BAS-724

DISCRETE OUTPUT BAS-728/F





FEATURES

- 2 Outputs (722) or 4 Outputs (724)
- Dry contact Form C relays, 3 terminals per I/O point
- 12A load @28VDC or 120VAC, 6A load @240VAC
- Status LED's, HOA manual override switches per output
- 1500W load with 277V Ballast
- Plug-in screw terminal block
- Snap track mounting, 3.25"H x 1.80"W (722), x 3.60"W (724)

The BAS-720 series of Discrete Output modules are designed to handle a wide range of requirements, including AC and DC loads, both high and low voltages, and even lighting system requirements with the 277V ballast rating of the relays used. Relays and plug-in terminal blocks are rated at 12A. Both normally open and normally closed terminals are provided.

DISCRETE OUTPUT BAS-728



FEATURES

- 8 Outputs
- Dry contact Form C relays, 3 terminals per I/O point
- 5A load @28VDC or 120VAC, fused, socketed fuse
- LED indicators per output
- Plug-in screw terminal block
- Snap track mounting, 3.25"H x 5.55"W

The BAS-728 Discrete Output module provides a higher density of outputs. Each output is fused with a socketed fuse rated for 5 amps (relay contacts rated at 10 amps).



FEATURES

- 8 Non-isolated Outputs
- Open drain FET
- 1A load @30VDC, current sinking output
- ESD protected, short circuit/overload protected
- LED indicators per output
- Plug-in screw terminal block
- Snap track mounting, 3.25"H x 3.65"W

The BAS-728/F Discrete Output module provides a higher density of outputs at a lower cost. Each output consists of an current sinking open drain FET that includes ESD protection and thermal overload protection. Current sinking is to system ground (also power common).

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PO BOX 10789 ST. PAUL, MN 55110-0789 VOICE (651) 426-4410 • FAX (651) 426-4418 TOLL FREE 1-800-872-8613