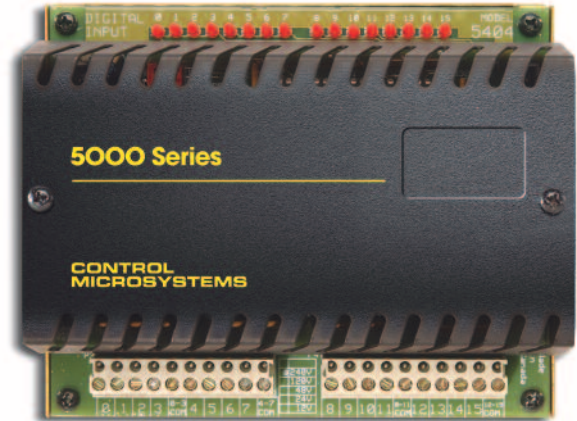


5404

High Level Digital Input Module

Features:

- 16 optically isolated digital inputs
- Isolated in groups of 4 for ease of wiring
- Very low power requirements
- 12 to 240 volts
- Universal AC or DC
- 3 year warranty on parts and labor



Specifications

Number of Digital Inputs	16
Input Logic-HI Level	OFF to ON transition threshold is typically 50% of full scale signal range
Over-Voltage Tolerance	150% sustained over-voltage without damage
Input Current	5mA typical
Response Time	OFF to ON: 7ms typical ON to OFF: 24ms typical
Isolation	1500VAC in groups of 4 inputs
Addressing	DIP switch configurable
Power Requirements	5V @ 80mA all LEDs on, 5V @ 25mA with LEDs disabled
Visual Indicators	16 red LEDs controlled for power reduction
Field Terminations	Two, 10 pole, removable terminal block 12 to 22 AWG 15 amp contacts
Dimensions	5.65 inch [144 mm] wide, 4.625 inch [118 mm] high, 1.75 inch [44 mm] deep
Mounting	7.5 x 35 DIN rail
Packaging	Corrosion resistant zinc plated steel with black enamel paint
Environment	5% RH to 95% RH, non-condensing, -40°C/F to 60°C /140°F
Safety	cCSAus and cULus Class I, Division 2 Hazardous Area Rating, UL508 listed

Model	Part Number	Signal Range
5404-12	297158	12 volts AC/DC
5404-24	297157	24 volts AC/DC
5404-48	297156	48 volts AC/DC
5404-120	297155	120 volts AC/DC
5404-240	297154	240 volts AC/DC