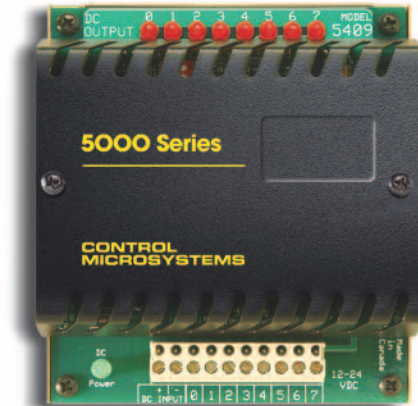


5409

FET Digital Output Module

Features:

- 8 isolated DC outputs
- Optical isolation
- Diode protected for inductive loads
- Power source LED
- 3 year warranty on parts and labor



Specifications

Output Points	8
Output Voltage Range	12-24VDC
Load Current	2A continuous per output, 10A total
Surge Current	8A for 2ms
MOSFET Rating	50V, 12A
ON-State Voltage Drop	0.5V maximum at 2A
OFF-State Leakage	<1uA at 24V, 25°C
Transient Protection	Inductive load protection diodes included
Isolation	1500VAC
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Addressing	DIP switch configurable
Power Requirements	5V @ 70mA with all LEDs and outputs turned on 5V @ 40mA with LEDs disabled and all outputs turned on 24V @ 30mA typical, 10V min., 32V max
Terminations	10 pole, removable terminal block, 12 to 22 AWG, 15 amp contacts
Visual Indicators	8 red LEDs, controllable by CPU for power reduction 1 green field power LED
Dimensions	4.25 inch (108 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	Class 1, Division 2 for use in hazardous locations
Part Number	297117