

FOT-CC Input Module Fiber Optic Contact Closure



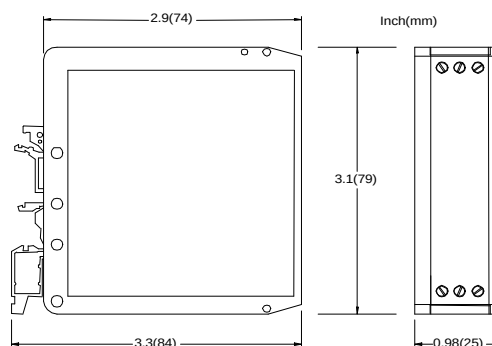
The FOT-CC Contact Closure Input Module provides input connections to monitor the state (open/closed) of a set of dry contacts. This input signal is converted to a fiber optic signal and is transferred over one fiber to the partnered FOR-CC Contact Closure Output Module where the output is a Form-C relay. LED Indicators on the FOT-CC provide visible monitoring of the operating power and the state of the input contacts.

SPECIFICATIONS:

Mechanical:

Mounting: Universal DIN Rail Mounting

Weight: < 5oz (140g)



Operating Power: Regulated, 24Vdc, 50mA

Wire Connections: Cage-Clamp Screw Terminals, Accept 12 to 24AWG

Input Contacts: Dry Contacts (10W Maximum Contact Resistance)

Optical Wavelength/Connection: 850nm, ST* Compatible

Optical Dynamic Range: 40dB, utilizing 200/230mm fiber cable
18dB, utilizing 62.5/125mm fiber cable

LED Indicators

Power On: Green

Input Contacts Closed: Green

Ambient Conditions: -40°C to 80°C Storage
0°C to 70°C Operational
0 to 90% Relative Humidity Non-Condensing

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