

DIRECTOR I/O-4 UNIT

MONITOR AND CONTROL MULTIPLE ALERT DEVICES



LIMITLESS CONTROL AND SECURITY POSSIBILITIES

The I/O-4 allows individually addressable input/output control relays to either initiate an emergency event or act to control an emergency device.

As the name suggests, the I/O-4 has four dry contact closure inputs. When triggered, these inputs send a command string to the CentrAlert C-DAC server running the Director Input/Output (DIO) Module. The CentrAlert C-DAC then interprets this command signal and outputs commands to the associated field devices to initiate control actions such as HVAC shutdown, unlocking of shelter doors, relay control, etc.

As well as the hardwired I/O-4, CentrAlert also offers the Input-16 version for wireless applications to add even more communication options.

Operational Features

- 4-channel contact closure input
- 4-channel contact closure relay output
- Remote trigger activation
- Contact closure push notifications (SMS or email)
- Expansion ports allow for 'daisy chaining' of devices
- Point-to-point and point-to-multipoint communication
- Wireless or hardline communication options
- IP or serial communications
- PLC connectivity
- Multiple protocols supported

Communication Pathways

- IP
- RS232