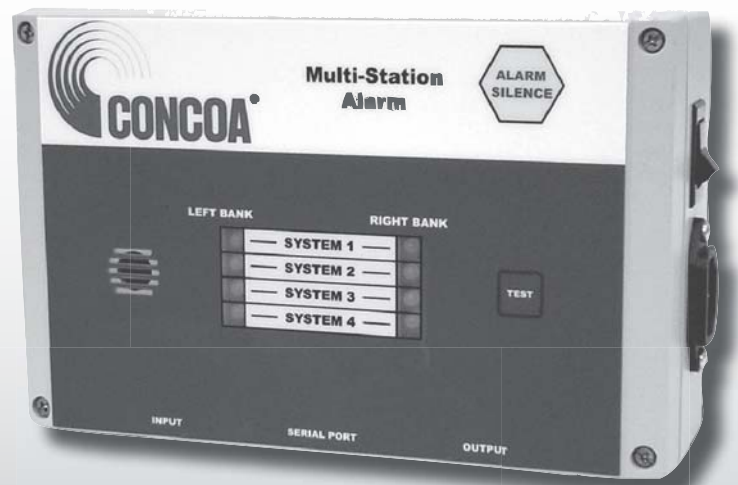


Advantium 8

Designed for use with all CONCOA automatic switchover systems, the new Advantium Series offers superior integration, protection, and convenience by allowing end-users to monitor normally open or closed contact devices with a single flip of a switch. Systems can be configured for inert or flammable gases utilizing CONCOA's innovative intrinsic safety barriers, allowing end-users to safely monitor flammable gas cylinder contents via a remote alarm on a CONCOA switchover.

ALARMS



529 5310 shown

Features

- High Profile Visible and Audible Notification**
Brightly lit LEDs and 93 dB alarm
- Audible Alarm Silence Function**
Flexibility between audio or visual notification
- Thirteen Channels**
Eight input and five output
- Dry Contact Relay Output**
Four discrete or one general
- RS232 Data Interface Capability**
Computer monitoring programs
- NO or NC Switch Compatibility**
Customize system signals
- Auto-reset on Cylinder Replenishment**
No button to push
- Custom Configure One to Four Systems**
Economical and expandible

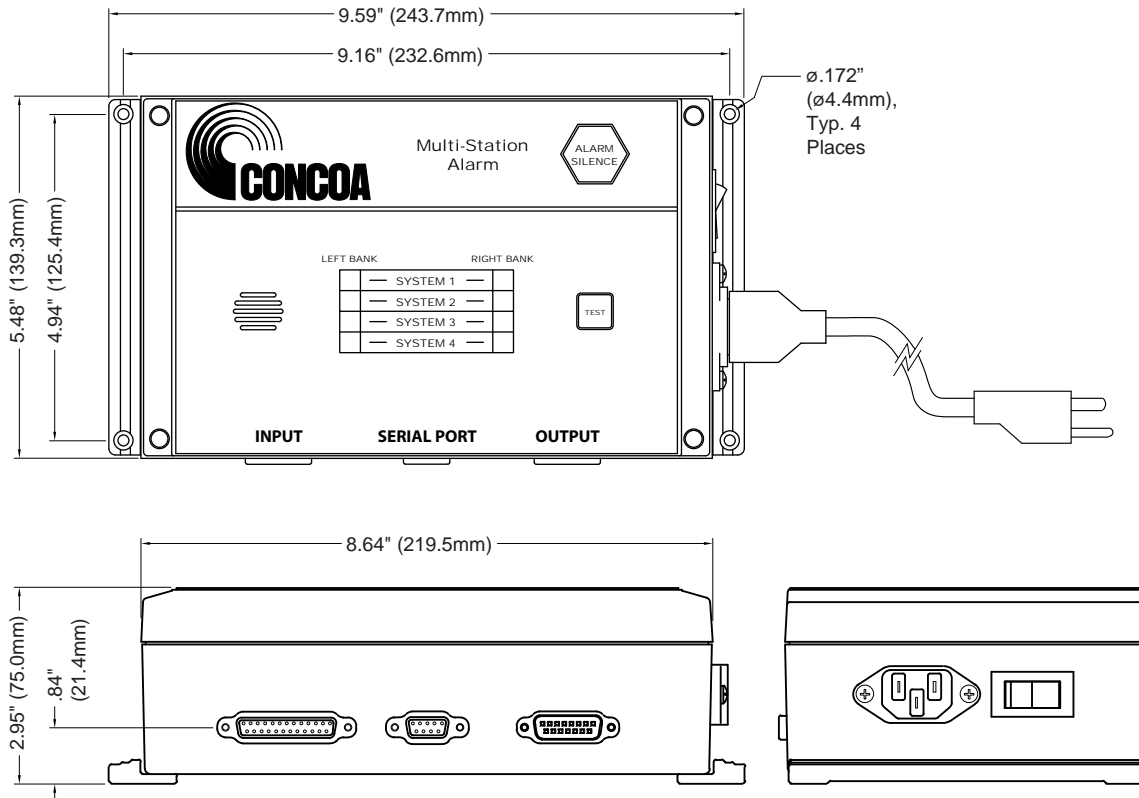
Materials

- Enclosure**
Cast aluminum

Specifications

- Sound**
93 dB audible alarm
- Power**
120 VAC or 220 VAC
- Relay Contact**
Single pole, double throw (SPDT)
- Relay Contact Rating**
.5 A @ 24 VDC
- RS232 Serial Port**
No parity, 9600 baud rate
- Dimensions**
9.59" x 5.48" x 2.95"
- Power Fuses**
.5A normal blow, type 3AG, 120 VAC
.25A normal blow, type 3AG, 220 VAC
- System Fuses**
Internal resettable poly-fuse
- Connections**
Input connector (D25)
Relay output connector (D15)
RS232 serial output connector (D9)

Installation Dimensions



Ordering Information

Order No.	Description
529 5310	Multi-station remote alarm (120V)
529 5311	Multi-station remote alarm (220V)
529 5312	Intrinsic safety barriers for 515, 526, 527 Series switchover systems (required for flammable gas or hazardous environments)
529 5296	Intrinsic safety barriers for 522, 523 537 Series AutoSwitch systems (required for flammable gas or hazardous environments)
529 5316-XX	Cable available in 3', 10', 25', 50' and 100' lengths. "XX" in order number specifies length.
529 5314	Advantium 8 D25 x four 6-pin male adapter cable
529 5315	Advantium 8 D25 x one 6-pin male adapter cable