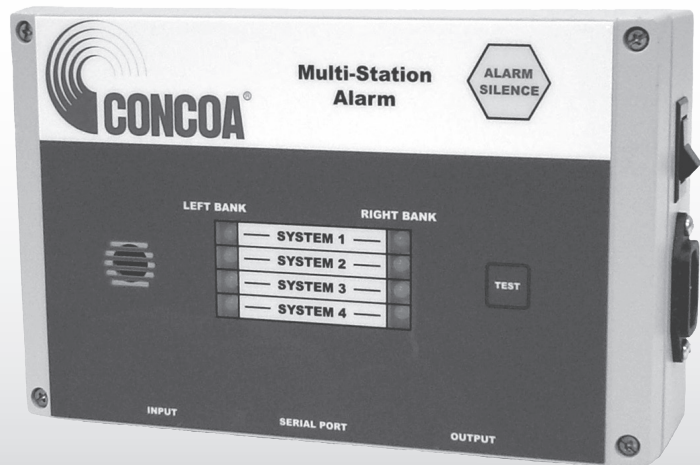


ALARMS

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.



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"
(24.39mm x 139.19mm x 74.93mm)

Power Fuses

.5A normal blow, type 3AG, 120 VAC
.25A normal blow, type 3AG, 220 VAC

System Fuses

Internal resettable poly-fuse

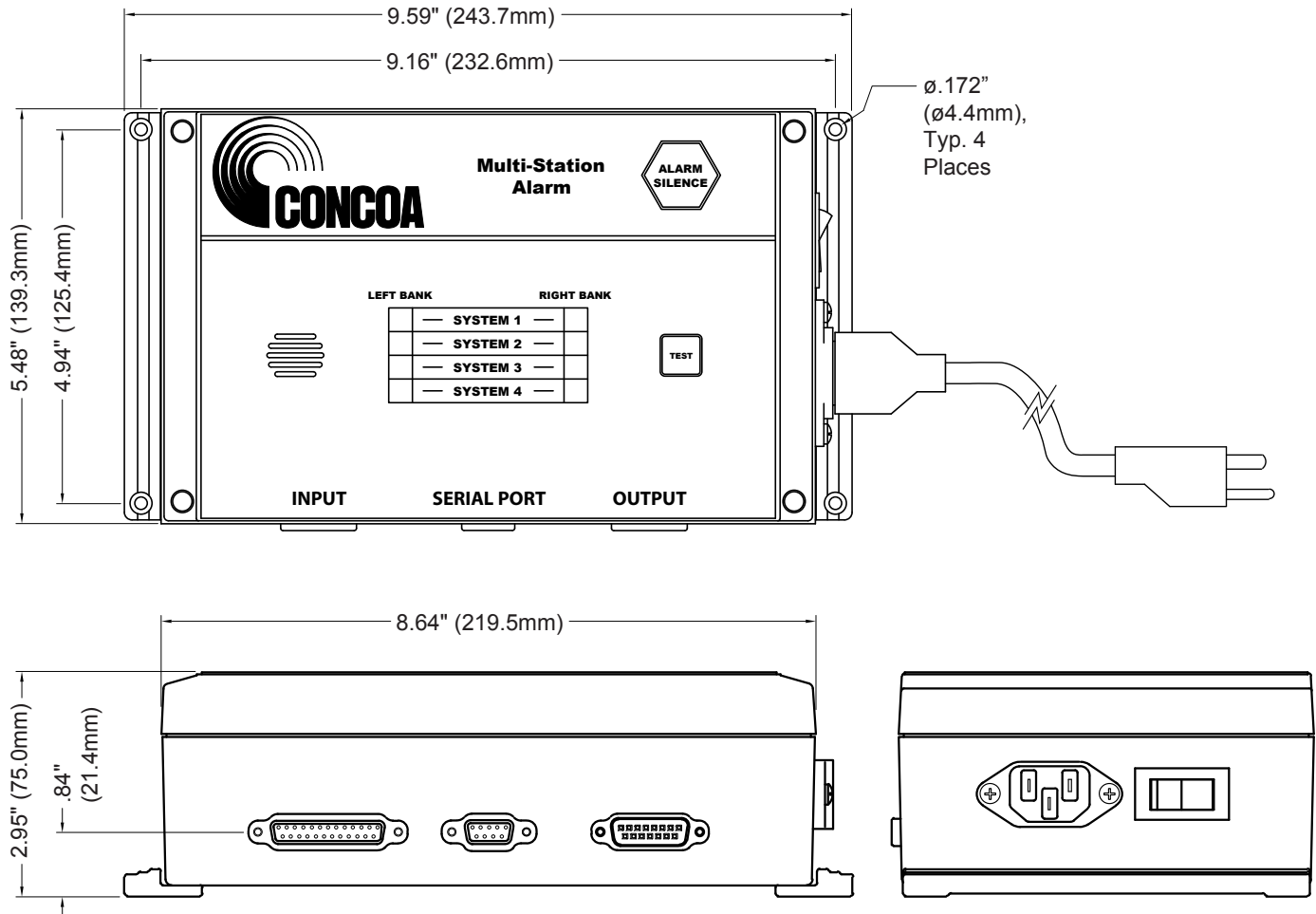
Connections

Input connector (D25)
Relay output connector (D15)
RS232 serial output connector (D9)

Alarms



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 |