

Advantium 8 Remote Alarm

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

Advanced Features

- **High profile visible and audible notification**
- **Audible alarm silence function**
- **Thirteen input and output channels**
Eight input and five output
- **Dry contact relay output**
Four discrete or one general
- **RS232 data interface capability**
- **NO or NC switch compatibility**
- **Auto-reset when cylinders are replenished**
- **Custom configure one to four systems**

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 ¹⁹/₃₂ " x 5 ³¹/₆₄ " x 2 ⁶¹/₆₄ "

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)

Ordering Information

Series	Description
529-5310	Multi-Station Remote Alarm (120V)
529-5311	Multi-Station Remote Alarm (220V)
529-5312	Intrinsic Safety Barriers for 526 or 527 Series Switchover Systems (required for flammable gas or hazardous environments)
529-5296	Intrinsic Safety Barriers for 522, 523, 536 or 537 Series AutoSwitch Systems (required for flammable gas or hazardous environments)
529-5306	AD2000 Telemetry Auto-dialer for 529-5310 and 529-5311 Alarms
529-5390	RS232 Advantium Monitoring Software
529-5316-XX	Cable Available in 3', 10', 25', 50' and 100' lengths. "XX" in Stock Number specifies length.

Contact CONCOA for pre-made patch cables