



500 Series Distribution Systems

Advantium 8 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)

Ask About Our
EXTENDED
WARRANTY
On This CONCOA Product

Ordering Information

Series	Description
529-5310	Multi-Station Remote Alarm (120V)
529-5311	Multi-Station Remote Alarm (220V)
529-5390	Advantium 8 RS232 Monitoring Software
529-5312	Intrinsic Safety Barriers for 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)
529-5390	RS232 Advantium Monitoring Software
529-5316-XX	Cable Available in 3', 10', 25', 50' and 100' lengths. "XX" in Stock Number specifies length.
529-5314	Advantium 8 D25 x 6-pin female adapter cable
529-5315	Advantium 8 D25 x 1-pin female adapter cable

Related Options and Instructions

Option	Stock No.	Description
ADI 3824	9906-3824	Installation manual