Accessories

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

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High Profile Visible and Audible Notification

Audible Alarm Silence Function

Addible Alarm Sherice I direction

Thirteen Input and Output Channels

Eight input and five output

Dry Contact Relay Output

Four discrete or one general

RS232 Data Interface

NO or NC Switch Capability

Auto-Reset when Cylinders are replenished

Custom configure one to four systems

Specifications

Sound

93 db audible alarm

Power

120V or 220V

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, 120V .25A normal blow, type 3AG, 220V

System Fuses

Internal resettable poly-fuse

Connections

Input connector (D25)
Relay output connector (D15)

RS232 serial output connector (D9)

Ordering Information

Part Number	Description		
5295310-01-001	Multi-Station Remote Alarm (120V)		
5295311-01-001	Multi-Station Remote Alarm (220V)		
5295312	Intrinsic Safety Barriers for 620 Series Switchover Systems (required for flammable gas or hazardous environments)		
5295296	Intrinsic Safety Barriers for 621 Series AutoSwitch Systems (required for flammable gas or hazardous environments)		
5295316-XX	Cable Available in 3', 10', 25', 50' and 100' lengths. "XX" in part number specifies length.		
5295314	Advantium 8 D25 x 4-pin female adapter cable		
5295315	Advantium 8 D25 x 6-pin female adapter cable		