

Digital Master Alarm Conversions

16 Signals | 32 Signals | 48 Signals | 64 Signals

Features

- Modular Design
- 16 to 64 Signals
- Alarm History Recall
- 100% Digital
- Transient Signal Filter
- Transient Signal Detection & Display
- Multiple Master Capable
- CSA Approved
- Meets CSA Z7396-1

Specifications

Class 1 DC Series Master Alarm, CSA approved, T-Net compatible, Master Alarms to monitor source of supply and main pipeline pressures of each medical gas in accordance with CSA Z7396-1.

Alarm to include bevelled front panel hinged for easy access, integral 120/240V, 50/60Hz switching transformer, 90 dBA audible alarm, and 16 signal alarm modules.

Each module to include continuous green LED indicators for each normal condition, continuous red LED indicators for each abnormal condition, and an information display window for programming and site configuration.

Existing power supply shall be removed. New power supply shall be installed in the existing backbox.

Alarm to be T-Net compatible for wireless or ethernet communication with a T-Net enabled monitoring station.

Multiple Master Alarm panels are to function independently of each other and to be connected in parallel only.

Alarm features to include:

- Transient Signal Filter
- Transient signal detection and display
- Alarm History Recall

[Optional:] Alarm to include T-Net wireless or ethernet interface for remote monitoring.

[Optional:] Alarm to include dry contacts for each signal to permit monitoring by BAS or other remote devices.



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Ordering Information

16 Signals...DCY16

32 Signals...DCY32

48 Signals...DCY48

64 Signals...DCY64

16 Signals, BAS contacts...DCY16-MCP

32 Signals, BAS contacts...DCY32-MCP

48 Signals, BAS contacts...DCY48-MCP

64 Signals, BAS contacts...DCY64-MCP

Replace "Y" with the following codes:

2.....Amico - 1/8 F riser

3.....Amico - 1/4 F riser

4.....Chemetron

6.....Medigas / Class 1 MA Series

7.....Ohio Medical (1970 - 1985)

8.....Class 1 AC Series



Inside view of a nearly completed conversion

Examples

DC716..... Ohio Conversion - 16 Signal Master Alarm

DC716-MCP.....Ohio Conversion - 16 Signal Master Alarm with BAS Contacts

DC432..... Chemetron Conversion - 32 Signal Master Alarm

DC432-MCP.....Chemetron Conversion - 32 Signal Master Alarm with BAS Contacts

DC348..... Amico Conversion - 48 Signal Master Alarm

DC348-MCP..... Amico Conversion - 48 Signal Master Alarm with BAS Contacts

Accessories

TNET-DW..... TNET Wireless Interface

TNET-DWBASE.....TNET Wireless Base Station

TNET-DE..... TNET Ethernet Interface

TNET-SOFTWARE...TNET Software

MD-100..... Remote Audible Buzzer

DCR-X..... Gas Add-on Kit (Replace "X" with gas code)

HW2-AC..... Standard Surface Mount Headwall Mount

HW1-AC..... NeoAngle Surface Mount Headwall Mount