

AMC-1DCx-L 1 Channel Digital Monitor

The new AMC Digital Gas Monitor provides a highly configurable monitoring package for a multitude of applications. Incorporating Computer-on-Module based design, it provides accuracy, durability, and ease of use within a compact package.

The Monitor will work with the full range of AMC Transmitters.

SPECIFICATIONS

User Interface

Display: 4.3" HDMI Touchscreen Display

Inputs/Outputs

Digital Inputs: 1 Channel of Modbus RTU.

Digital Outputs: 1 Port BACnet IP

Supply Voltage: 120VAC 60 Hz 75VA or 24VDC, 3A

Relay Contacts: 4 DPDT 6A @ 250 VAC Resistive. Up to 255 with external relay modules.

Analog Inputs: 4 Channels (4-20 mA/0-10 VDC), expandable with use of external devices.

Analog Outputs: 4 Channels (4-20 mA/0-10 VDC), expandable with use of external devices.

Mechanical

Enclosure: UV Stabilized Polycarbonate

Flammability Rating: UL94V-0

IP Rating: IPx5

Dimensions: 11.750" L x 9.980" W (298.45mm x 253.49mm) X 5.460" (138.68mm)

Operating Temperature: -4°F to 104°F (-20°C to 40°C)

Approvals:



FEATURES

- Alarms disabled during warm up
- System test option in Menu
- User selectable:
 - Activation Delays
 - Minimum Run Timer
- Audio Alarm – 90 dB @ 24 inches (600mm)
- Lockable enclosure with hinged door

AMC-1DCx-L Internal View

