



Specifications

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| Size | 10.5" x 12.5" x 2.1" (10.5 X 37.75 X 5.08 cm) |
| Weight | 6.5 lbs (2.9 kg) |
| Voltage/Current | Power Input: 90 – 250 VAC, 1 Amp, 47 – 63 Hz, single phase |
| Operating Temperature | 32°F to 120°F (0°C to 49°C) |
| Ambient Humidity | 0% to 90% RH non-condensing |
| Display | LCD display: 2 rows of 16 characters with backlight |
| Mounting | Mounting holes in each corner |
| Relays | Three 10A, 240 VAC SPDT fan/alarm relays |
| Settings | External keypad for user selection of the transducer/alarm display and setting the configuration |
| Status Indicators | (LED): Power, ALARM/warning, hush, Relay 1, Relay 2 & Relay 3 |
| Alarms | Drivers for external Horn and Strobe, externally visible system, alarm and relay status indicators |
| Enclosure | Lockable NEMA 1 type enclosure |
| Certifications | ETL Listed to UL 2017 CAN/CSA-C22.2 No. 14-13, LADBS Approved |
| Warranty | Two Year Limited Warranty |



Key Features

- FDS-DVP-120: 12 analog (4-20mA) sensor connections
- FDS-DVP-120M: 87 digital sensor connections (RS-485) +12 analog (4-20mA) sensor connections
- Three 10A SPDT fan/alarm relays
- Two 24VDC drivers for horn/strobe
- Compatible with Macurco 6-Series
- Auto recognizes Macurco detectors
- Settings are customizable, default is per OSHA
- FDS-DVP-120B: BACnet MSTP output
- DVP-120C: Title 24 compliant (CO & NO2 only)

Model Number Description

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|----------------|--|
| ■ FDS-DVP-120 | 12 Analog Connections |
| ■ FDS-DVP-120M | 87 Addressable Connections |
| ■ FDS-DVP-120B | BACnet - 99 Digital Connections |
| ■ FDS-DVP-120C | BACnet - 99 Digital Connections (California) |

Includes MAC10AMP Power Supply

Control Panel Layouts

