# Fluid Inventory Control - Synergy Multi-Point Dispense Module (MPDM)



## **Overview**

- The Multi-Point Dispense Module handles metering and fluid solenoid control from any keypad or PC in the entire system.
- One module controls up to 4 reel dispense points and offers a keyed manual override.
- Every outlet port can be given unique functions: Volume, time out, job number, group access, Pulse Per Unit, display information, min./max. volume.

MODELS AVAILABLE	
3110-017	Multi-Point Dispense Module
TECHNICAL DATA	
Function	Module controls 4 dispense points/solenoids
Requirements & Limitations	4 outlets/dispense points Limit of 60' max. distance per dispense point from MPDM to meter valve AC Power cord (not included), see part 3130- 001
Power	Input-110 VAC, output - 24 V DC

### **Description:**

- 1.1. The Multi-Point Dispense Module handles metering and fluid solenoid control from any keypad or PC in the entire system.
- 1.2. One module controls up to 4 reel dispense points and offers a keyed manual override.
- 1.3. Every outlet port can be given unique functions: Volume, time out, job number, group access, Pulse Per Unit, display information, min./max. volume.

### **Specifications**

- 2.1. Synergy Multi-Point Dispense Module will control 4 dispense points/solenoids
- 2.2. Synergy Multi-Point Dispense Module will have a maximum of 60' (18 m) distance per dispense point from MPDM to meter valve
- 2.3. Synergy Multi-Point Dispense Module will have an internal database limited to eight PIN codes only
- 2.4. Synergy Multi-Point Dispense Module will have an input of 110 VAC and an output of 24 VDC

#### Warranty

3.1. All Synergy components will have a 1-year parts, labor, and mileage warranty (defects in materials and workmanship only).