

# Dispenser Isolation System

*Creating Systems to Control, Power & Integrate Your Business*

The **CPI Dispenser Isolation System (DIS)** is designed and manufactured to supply our customers with a cost effective, quality, easy-to-install Dispenser Isolation solution. The **CPI Dispenser Isolation System** isolates the AC power in the dispenser and submersible control wiring both economically and safely in an effort to meet both OSHA and NFPA Standards.

**Control Output**

for submersible pump control power. Green LED indicates status of output.

**Controller Status LED** indicates status of controller.

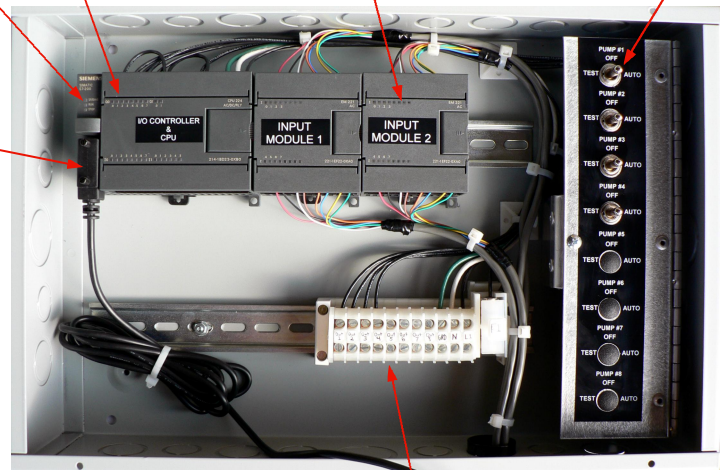
**Communications port** for connection of user interface to controller.

**Input Module**

for dispenser hook switch signal. Green LED indicates status of dispenser hook switch signal.

**Submersible Pump Switch**

provides off, automatic, and test positions for pump control power.



**1 to 10 Outputs....**

To submersible motor relays or Electronic Line Leak Detection Device.

**User Interface** used to configure CPI Dispenser Isolation System controls. Dispenser hook Inputs are configured to trigger specific Submersible pump outputs.



## DISPENSER ISOLATION SYSTEM (DIS)



### Specifications

#### **POWER REQUIREMENTS:**

Power Supply - 120 VAC 50-60 Hz 2 Amps  
Controlling Input, each - 120 VAC 6 mA

**TEMPERATURE, Environmental:** +35°F to +125°F

**OUTPUT SWITCHING, 2A/120VAC each**

<b>MEASUREMENTS:</b>	<b>SERIES DIS</b>
Physical Size	12" x 18" x 4"
Weight	17 lbs.
Maximum Inputs	32
Maximum Outputs	10

The CPI Dispenser Isolation System (DIS) meets the requirements of the latest version of NFPA 70 Article 514.

To place an order for a CPI Dispenser Isolation System (DIS) or to incorporate it into your existing design simply call and speak to a CPI Sales Representative or email the CPI Sales Department at [sales@cpipanels.com](mailto:sales@cpipanels.com) with your specific requirements.

**CALL TODAY AND LET CPI BUILD A  
SYSTEM TO CONTROL, POWER, &  
INTEGRATE YOUR BUSINESS**

  
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