

RELAY AND PUMP CONTROL MODULE (DXM1)

Compatible with CONNEX 3D™ Flexible Meter

The Relay and Pump Control Module for the CONNEX 3D™ Flexible Process Meter features a relay setpoint for rate or total capabilities. Add functionality such as control, alarm monitoring, batch control, and batching systems to the CONNEX 3D™ Process Meter.

FEATURES & BENEFITS

- 4-Relay output module
- Communicates via RS-485
- Relay setpoint for rate or total
- Auto manual reset of relay - latching or non-latching relay logic or pump alternation
- Can be used as a batch controller
- 4 red LED relay indicators
- 5-year warranty

HOW CONNEX 3D™ WORKS

The CONNEX 3D™ Flexible Process Meter is a revolutionary concept in the process instrumentation market. It is flexible, versatile and adaptable due to the variety of modules that connect to each other. Think of the modules like Legos®, pick and choose from a wide variety of options that plug into your CONNEX 3D to create a unique system to fit your exact needs.

COMPATIBLE MODULES



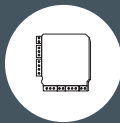
Digital Display



Analog Inputs



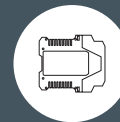
Cellular



AC or DC Power Supply



TCP/IP Ethernet



Radio



Data Logger



Relay and Pump Control

SPECIFICATIONS

RELAY AND PUMP CONTROL MODULE	
STATUS INDICATORS	(4) Red LED Relay Indicators
USER INTERFACE	4 internal DIP Switches Used To Select ModBus® Address
CONTACT FORM	SPDT
RELAY RATING	5A @ 28 VDC; 5A @ 120/240 VDC at Max Ambient Temperature; NO Contact Rated at 10A @ 20°C
OPERATING TEMPERATURE	F: -40° to 149° C: -40° to 85°
STORAGE TEMPERATURE	F: -40° to 149° C: -40° to 85°
RELATIVE HUMIDITY	0-90%, non-condensing

SUPPLY VOLTAGE	12-24 VDC
CONNECTION	Removable Screw Terminal; Accepts 12-22 AWG Wire
CLASSIFICATION	General Purpose
Specifications are subject to change without notice.	

ORDERING INFORMATION

FLO-CORP MODEL NUMBER BUILDER

For Assistance Call **877.356.5463**

Example: DXM1 Relay and Pump Control Module for CONNEX 3D™ Flexible Process Meter

DXM1

DXM1⁽¹⁾
 Relay and Pump Control Module for
 CONNEX 3D™ Flexible Process Meter

ORDERING NOTES

(1) Compatible with the CONNEX 3D™ Flexible Process Meter

CONNEX 3D™ Flexible Process Meter

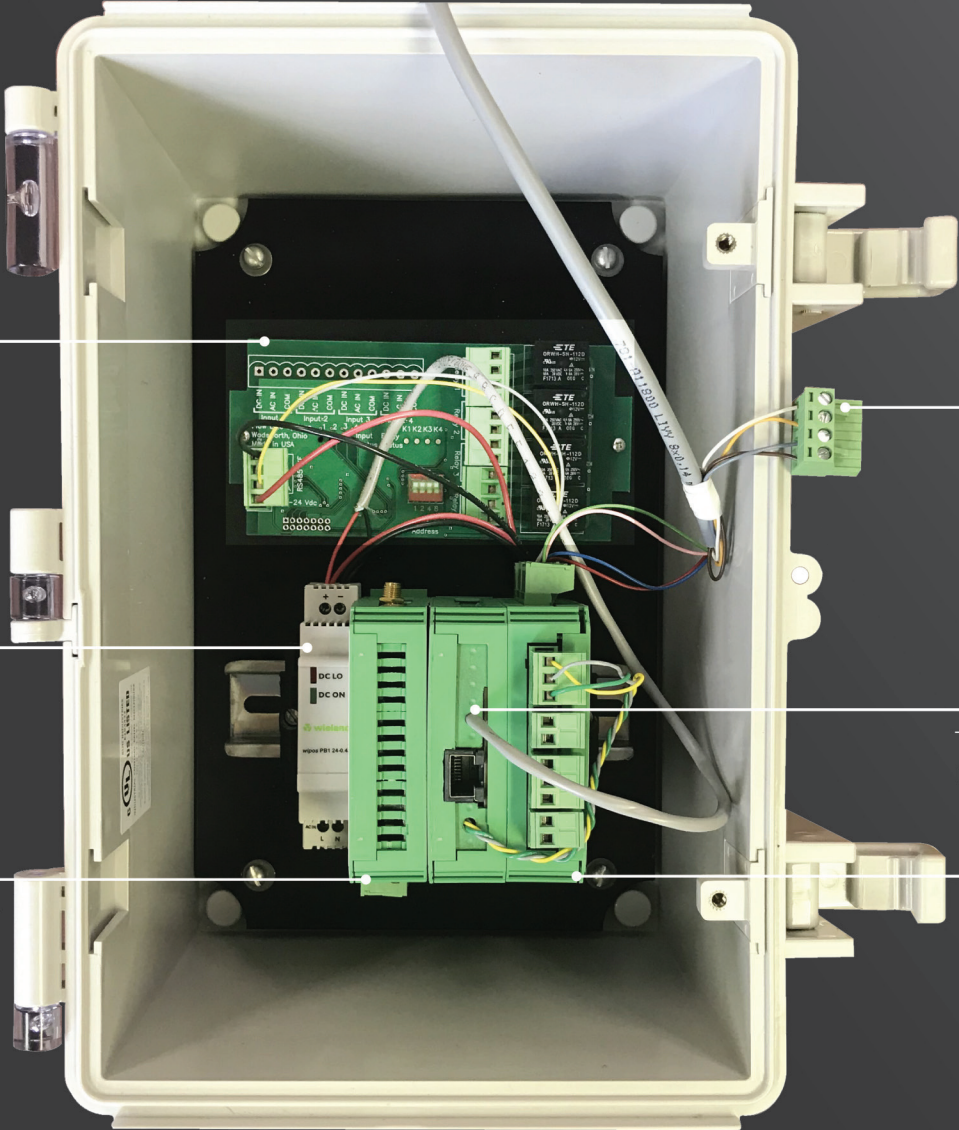
Pick and choose from a wide variety of modules to create the best fit

Select > Connect > Monitor

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digital display module (CDDM)



relay module (DMX1)

auxiliary plug

AC/DC power supply module (CPSM)

TCP/IP ethernet module (C485)

cellular and datalogger module (CELL-CDDL)

analog input module (CAIM)