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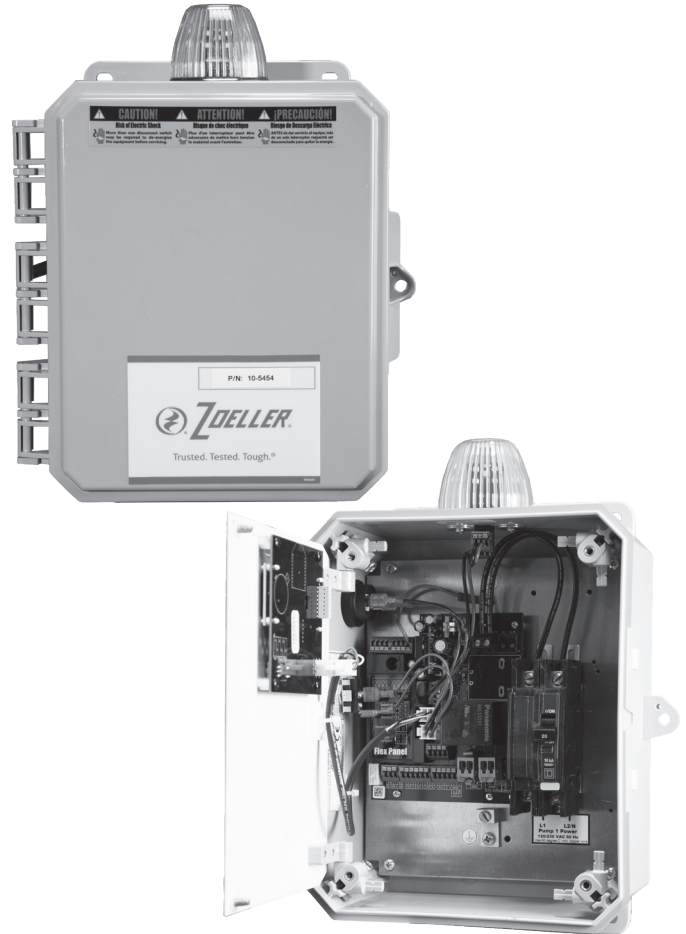
Product information presented here reflects conditions at time of publication. Consult factory regarding discrepancies or inconsistencies.

Technical Data Sheet Time Dose Control Panels

Simplex 10-5454
Duplex 10-5456

STANDARD FEATURES

- **Type 4X Enclosure, Indoor or Outdoor Use, Pad-Lockable**
 - Standard Enclosure Size 10" x 8" x 4" (inches)
 - Opaque Door, Alarm Beacon with Red Flashing LEDs
 - Inner Door, View OLED Screen with Alarm and Status Indicator LEDs
 - Alarm Buzzer and Alarm Test/Silence Switch
- **Pump Circuit Breaker and Double-Pole Pump Relay Starters**
- **Vibrant Multi-Color LEDs (select indicators listed)**
 - Green (normal), Red (alarms), Blue (pump run), and Red/Yellow (error)
- **Automatic Resettable Alarm and Control Fuses**
- **Built-in Printed Circuit Board Surge Protection (conformal coated)**
- **Easily Change Configurations**
 - Peak Timer Enable/Disable. Allows for a second set of peak dosing times to adapt to peak flows.
 - Alarm + Start configuration allows the high-water alarm float to override timers and demand dose until alarm float drops.
 - Low Water Alarm Enable/Disable.
- **Sensor Options (signaling device)**
 - Field Wire up to (5) Digital Inputs
 - Low Level Alarm and Auxiliary Switch Options
 - Configure 5th Input for a Control Float Switch or Auxiliary Switch
- **Statistic Tracking**
 - Pump Elapsed Time, Min/Max/Avg Pump Run Times, Pump Cycle Counter, Total Gallons Pumped, High Level Stats, and More
- **Included Auxiliary "Dry" Contacts**
 - General Alarm
 - Configurable Reverse Operated for General Alarm plus Power Loss
- **Hand-Off-Auto (HOA) Pump Selector Switch**
 - Off Reminder, Yellow Flashing LEDs and Displays "Pump Disabled"
 - Configurable Pump Disable
- **Scroll Wheel and Digital Display**
 - Navigate Menu, Access Statistics Tracking, Configure Settings, and Displays System Information on OLED Screen
- **Password Protected Settings**
- **Exterior Test/Silence Switch**
 - Quick View of Pump and Alarm Stats, Alarm Test, or Silence Buzzer



Certified to CSA
Standard C22.2 No. 108

ELECTRICAL

- Alarm Circuit 120 VAC
- Pump Circuit 120/208/240 VAC, 15 Amps Max, Single Phase

PART NO.	SIMPLEX OR DUPLEX	ENCLOSURE	VOLTAGE	PHASE	FULL LOAD AMP	BREAKER RATING	DIMENSIONS
10-5454	SIMPLEX	NEMA-4X	120/208/240	1	0 TO 15	20	10" X 8" X 4"
10-5456	DUPLEX	NEMA-4X	120/208/240	1	0 TO 15	20	10" X 8" X 4"