

# GreenSmart Series Diverter Valves - Power Supply

## Product Data Sheet

For all GreenSmart electric actuated diverters

### Requirements

- PS 59 – 2020 Specifications: Power Supply
- UL 1585, UL Class 2 not wet, w/circuit breaker reset button
- 24v Low voltage output

### Recommended

- Honeywell AT150F1022 Transformers with Circuit breaker reset button; 50VA ("F" designates reset button for circuit breaker)
- 120/208/240v 50VA Multi-MNT Transformer
- 24vac output
- Class 2 not wet, Standard UL 1585

\*\*Available from various Internet suppliers

## Honeywell

### AT120A-E; AT140A-E; AT150A,B,D-F; AT160B; AT175A-D,F Transformers

#### PRODUCT DATA



#### FEATURES

- AT120 is rated at 20 VA.
- AT140 is rated at 40 VA.
- AT150 is rated at 50 VA.
- AT160 is rated at 60 VA.
- AT175 is rated at 75 VA.
- All models meet National Electrical Code Class 2 not wet, Class 3 wet transformer requirements.
- All models conform to Underwriters Laboratories Inc. Standard UL 1585.
- Color-coded leadwires for primary connections and screw terminals for secondary connections, fixed 1/4 inch (6 mm) male quick-connects or color-coded leadwires for both primary and secondary, are standard.
- Models available with stripped leadwires, leadwires with variety of terminals, or special terminations as required on both primary and secondary.
- Mounting options include clamp mounting on outlet box knockout, plate mounting, foot mounting, panel mounting, conduit/panel and a combination.
- Models available for 120V, 240V, 277V, 480V, 120/240V, 208/240V, 277/480V, 120/208/240V, 208/240/480V, or 208/277/480V supply at 60 Hz.
- "F" models include a button for manually resetting the circuit breaker.

#### APPLICATION

These general purpose transformers provide power to 24 Vac circuits. They are typically used in heating/cooling control systems, but can be used in any application that doesn't exceed the load ratings.

For full documentation visit [www.greensmartsc.com/greensmart-solutions/power-supply/](http://www.greensmartsc.com/greensmart-solutions/power-supply/)