

## PRODUCT BULLETIN


**PowerStation®**  
 EMERGENCY BACKUP POWER SYSTEM

# ZTX Series

*Automatic Transfer Switch Equipment*

GE Zenith's ZTX Series switches are built for residential and light commercial applications requiring the dependability and ease of operation found in a power contactor switch.

- Ratings 100, 200, and 400 amps (2 and 3 pole)
- UL 1008, CSA and IEC listed to 480 VAC 50/60 Hz
- Double throw, mechanically interlocked contactor mechanism
- Electrically operated, mechanically held
- Designed for standby applications  
Close to Run, Two Wire Generator Control

GE Zenith's ZTX switches are equipped with the RM-4 control option as standard. This microprocessor control includes:

- Undervoltage sensing (90% pickup / 80% dropout) of the utility source
- Voltage and frequency sensing of the generator source (90 % voltage / 95% frequency pickup)
- Time Delay Engine Start - 5 seconds
- Time Delay Engine Warmup - Transfer to Generator - 20 seconds
- Time Delay Utility Stabilization / Retransfer to Utility - 5 minutes
- Time Delay Engine Cool Down - 2 minute

*All time delays are fixed.*

The unit is available in NEMA 1 or NEMA 3R enclosures. The R-M4 control option adds a user interface and functionality, including:

- Indicating LEDs for power availability, switch position and load energized
- Pushbuttons for test, engine start (manual), generator exerciser and diagnostic reset

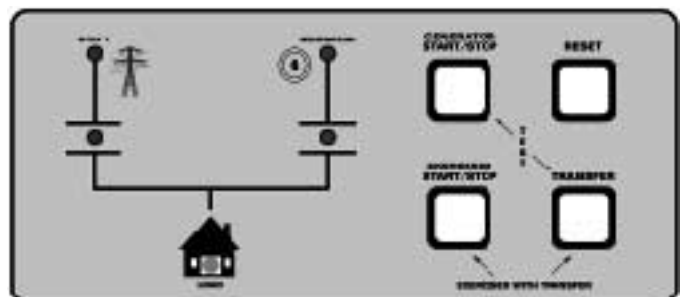


**ZTX Series Light Commercial Switch**

- Selectable 7, 14, 21 and 28 day (factory set 14 days) generator exerciser timer
- Diagnostic LED indications

Additional options include:

- **A3/A4** Auxiliary contacts (1 each) closed in utility and generator positions
- Special timer settings



**ZTX with R-M4 Microprocessor Control Panel**

