



# Versa-Tech Single-Phase Recloser

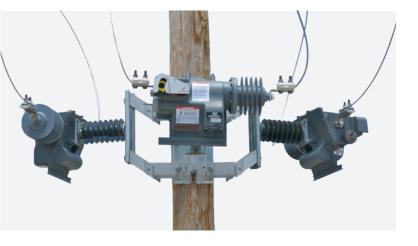
### **SMART FAULT INTERRUPTION**

Expect reliable fault interruption with the Versa-Tech® single-phase recloser's vacuum interruption-magnetic actuator technology and microcontroller electronic control. Our versatile, wireless-accessible device is easy to use and virtually maintenance-free.

The patented design eliminates the potential for insulation breakdown failure.

## + Benefits

- Reduces inventory
- Improves reliability
- Easy to handle and install
- Environmentally friendly—no oil
- No grounding requirements
- Reduced dielectric issues
- Immune to lightning
- · Virtually maintenance-free
- Up to 30,000 mechanical operations



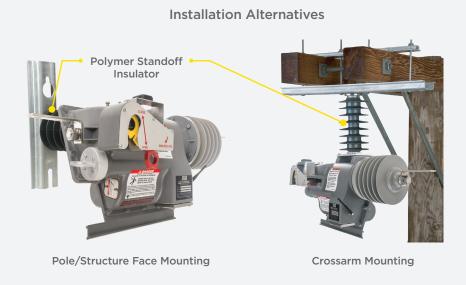
## + Features

- Self-Powered, self-contained control
  - Magnetic-vacuum interruption technology
  - Microcontroller electronic control
- Universal Design
  - Compact, lightweight
  - 29.3kV, 125kV (BIL) rated
  - Programmable TCC curves
  - User-settable minimum trip and sequencing parameters
- Flexible communications
  - DNP3 via Versa-Tech Terminal Unit (VTU)
  - SCADA cellular modem (SCM)
  - Short-range communication (Wi-Fi, Digi, Serial)
  - GPS module
- Monitoring
  - Load Monitoring: real-time line current reporting
  - Event and data logging
  - Histories: load usage, fault history
- Advanced security
  - Password-protected programming
  - Advanced cybersecurity

Enjoy more control for enhanced safety and security and experience more savings. The Versa-Tech® family delivers with a proven track record since 2007.

# Flexible Mounting **Options**

- Pole/structure mount
- Crossarm mount
- 3-phase mounting with wing rack



# **Manual Operating GPS Module** Handle Non-reclose/ Hot Line Tag Lever Vacuum Interruptor Lockout Beacon **Operations Counter**

# **Product Features**

- Manual operating handle
- Lockout beacon
- Operations counter
- Non-reclose/hot line tag lever

# Versa-Tech Single-Phase Recloser

### **User Interface**

- Password-protected programming
- TCC curve selection and time current curve editor
- Convenient wireless access via PC, iPad, or iPhone
- User-level permissions
- Remote commands
- One-click report generation



RATING and SPECIFICATIONS	
Rating Maximum Voltage	29.3 kV
Rated Continuous Current	Up to 400 A
Fault Make Capacity	Up to 8 kA
Fault Break Capacity	Up to 8 kA
Mechanical Operations	Up to 30,000
0.5 Seconds Withstand Current	Up to 8 kA
Lightning Impulse Withstand	125 kV
60Hz, 1-Minute Withstand Voltage	60 kV
Operating Temperature	-40° to 60° C
Weight kg (lbs)	22 (48)

The Versa-Tech® family offers four different configurations: VTI, VTLT, VTII, VTXC. Refer to our product catalog for details.

Hubbell improves product continuously. Please visit our website to confirm current design specifications.

