



- Full Electric Power Industry Compliance
- Designed for Medium or Large Substations
- Protocol Conversions for local IEDs
- Multiple Protocols for SCADA Master and Local IEDs
- Historical Data for all I/O Points
- Units can be Daisy-Chained for Large Point Counts
- Available as Bare Boards or in a NEMA Enclosure
- Custom Applications are our Specialty

## Specifications:

- Control Sequence: Direct or SBO
- 32 Relay Contacts: Form C, 10 Amps at 240Vac or 150Vdc
- 48 Analog Inputs with twelve-bit resolution, pre-scaled to  $\pm 1$  VDC with 0.1% accuracy
- 32 Status Inputs
- Status Input Voltage: 12Vdc to 130Vdc, positive or negative polarity
- Input Current: 0.1ma (typical)
- Isolation: Optical
- Phase-to-Ground 2000V
- Input Voltage: 12Vdc to 35Vdc
- Communication Links: 2 RS-232 Ports
- Available with DNP 3.0, Modbus, PG&E (Data 2179), or Telegyr 8979
- Dimensions: 19.00" x 16.75"

The Mini-RTUs come with a free copy of the VisiCal software suite that allows it to be configured, calibrated, scanned, monitored or programmed with drag-and-drop and pushbutton simplicity.

