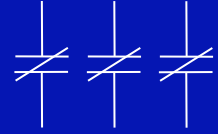




DASCAM

**Intelligent Distribution
Automation Sectionalizer**



VALQUEST SYSTEMS INC.

Features:

- SCADA integration
- Low commissioning cost
- Single phase voltage and current 15-minute interval data
- Reliability in severe weather conditions
- Digital waveform analysis
- 400A solenoid operated switch option
- Absolute switch position sensing
- DC Trip



Automated Grid Sectionalizing

The DASCAM is a remote distribution sectionalizing control designed for use with solenoid operated vacuum switches. Remote communication allows for seamless integration into SCADA for automation using Modbus and DNP protocols. Utilizing high reliability solenoid operated vacuum switches allows for operation in bad weather conditions like icing while minimizing initial commissioning costs. Front panel user interface allows for full setup and configuration using the onboard wizard.

Specifications

Enclosure	NEMA 4X (IP65)
Operating Temperature Range	-40F to 185F (-40C to 85C)
Operating Relative Humidity	5% to 95% non-condensing
Storage Temperature	-40F to 185F (-40C to 85C)
Control Weight	8 pounds (3.8kg)
Operating Voltage	120 VAC (90 VAC to 140 VAC)
Operating Frequency	50 / 60Hz