

SCADA Communication

The Versa-Tech XC Recloser allows SCADA communication through DNP3 via the SCADA Cellular Modem or the Versa-Tech Terminal Unit.

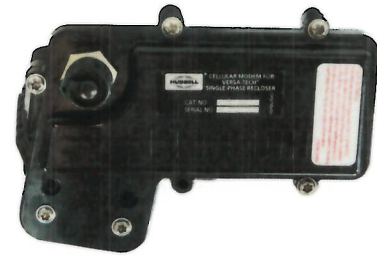
SCADA CELLULAR MODEM

First of its kind, the SCADA Cellular Modem (SCM) is Hubbell's next generation cellular platform offering long range communications to the Versa-Tech XC Single Phase Recloser as well as on-board SCADA communications. The SCM is powered by the Versa-Tech XC and load current, thus eliminating the need for a separately powered control cabinet.

ADDITIONAL FEATURES OF THE SCM

- Direct implementation of DNP3 including unsolicited reporting
- Powered when load current is 10A and greater
- Ability to remotely configure network parameters
- Ability to poll the Versa-Tech XC Recloser as frequently as 15 seconds
- Ability to timestamp SCADA events with GPS timing
- Ability to upgrade the cellular modem firmware remotely through Over-the-Air Provisioning (OTAP)
- Currently available on Verizon and AT&T Cat-M1 LTE networks

For additional information on the SCADA Cellular Modem, refer to document no. SF10178E. For additional information on the Versa-Tech Terminal Unit, refer to the Versa-Tech Terminal Unit Catalog 10F.



SCADA Cellular Modem with DNP3 direct implementation



DNP3 via VTU

VT-XC Catalog Numbering



VERSA-TECH PRODUCT TYPE
6 = Versa-Tech XC with WiFi
7 = Versa-Tech XC with 900MHz

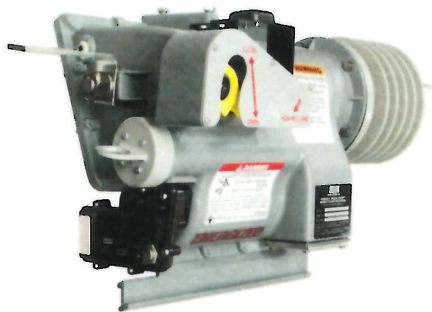
MOUNTING OPTIONS
1 = Pole / Structure Mount
2 = Crossarm Mount

CONNECTOR OPTIONS
1 = No Connectors
2 = PG (Parallel Groove) Clamps (2 total)
3 = Captive Hardware
4 = Single Tap Lug
5 = Double Tap Lug

EXTERNAL RADIO OPTIONS
1 = No Cellular Modem
8 = Verizon SCADA Cellular Modem
9 = AT&T SCADA Cellular Modem

POLE PLAQUES
0 = 1 Pole Plaque
1 = 2 Pole Plaques
2 = 3 Pole Plaques
3 = 4 Pole Plaques

QTY (3)



VT-XC with SCADA Cell Modem

All Reclosers

Versa-tech® I and LT Recloser

Versa-tech® II Recloser

Versa-tech® XC Recloser

