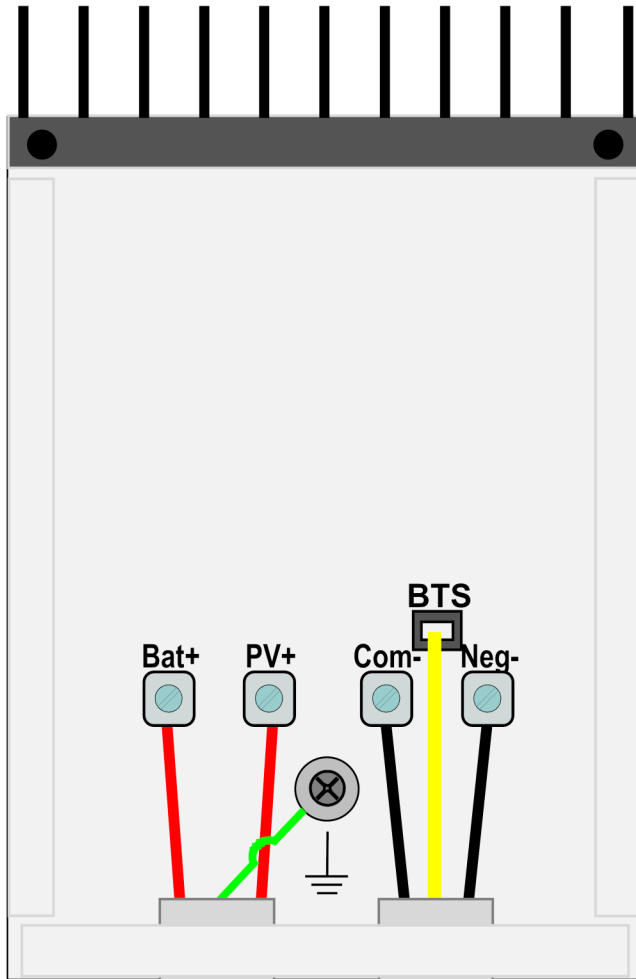


Cover Off



Red
Gm
Red

To PS2DC-250 175A Breaker
To Earth Ground
To Dump Heater

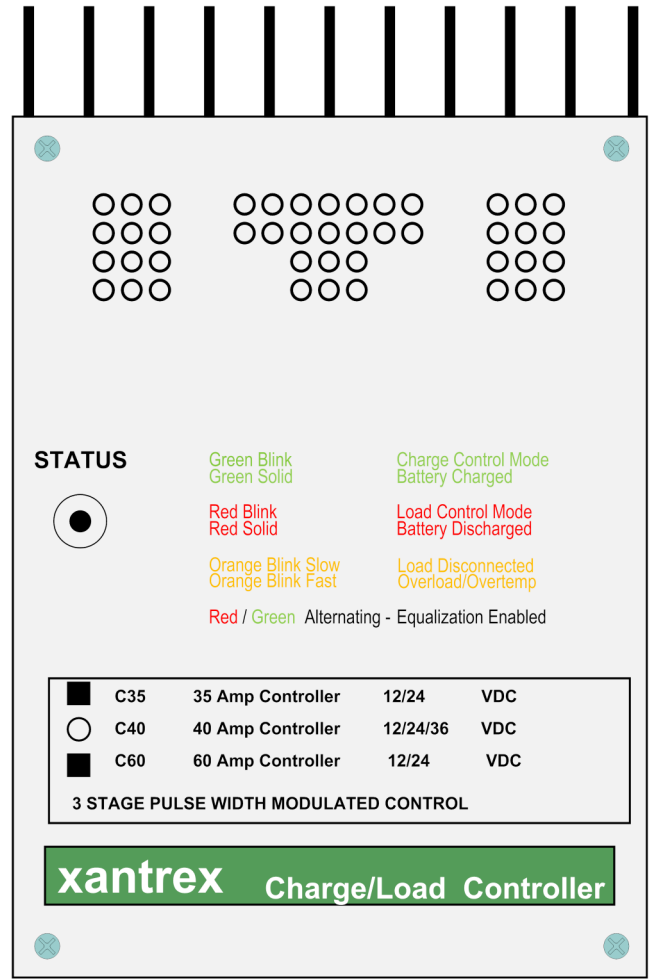
Blk
Yel
Blk

To PS2DC-250 Ground Bus
To Battery Temperature Sensor (BTS)
To Dump Heater

Taped wire shown as:



Cover On



TITLE: Wiring Diagram -- Xantrex C-40 Charge Control Wiring Details			
PROJECT: 2009 Umiat Base Station Upgrade			
DRAWN: R.F. Paetzold, Geo-Watersheds Scientific			
DATE: 09/09/09	SCALE: None	SHEET: 11 OF 15	REV: 0
DRAWING NO. GWS06D-UmiatBase-WD		GW Scientific	