

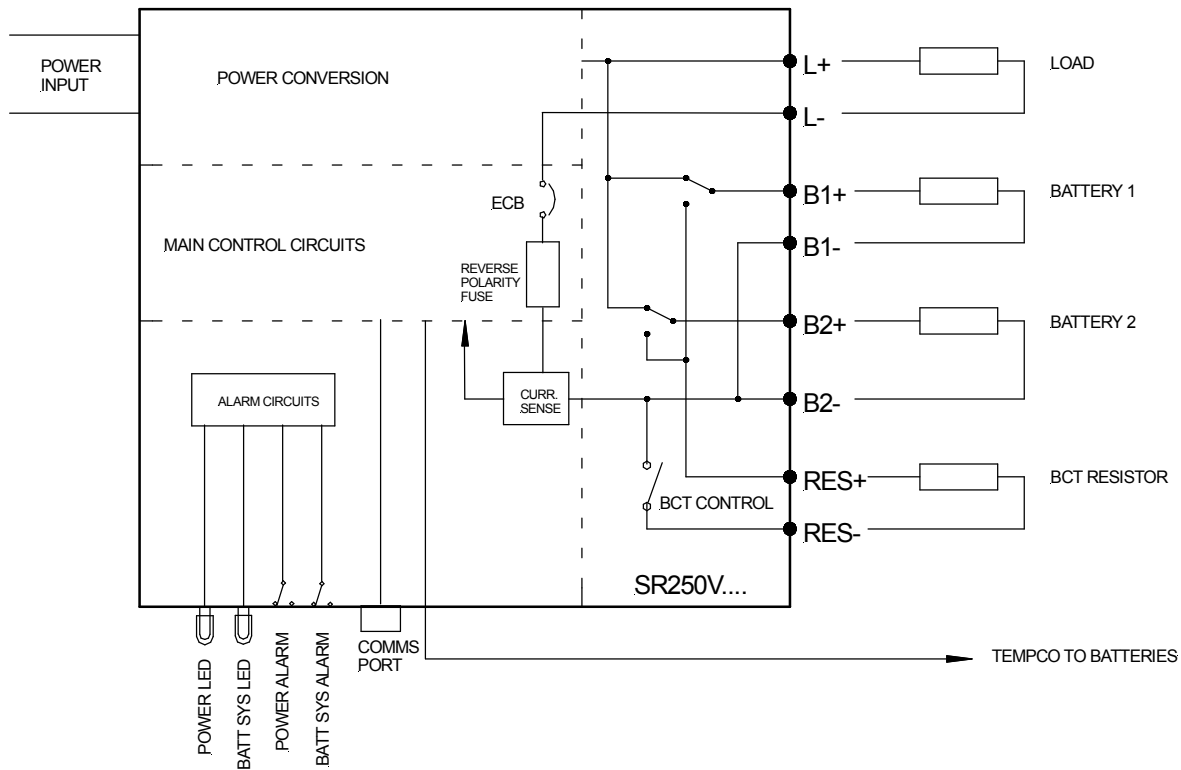
- Automatic battery condition testing
- Dual battery outputs allow full (50%) discharge test for accurate results
- At least one battery string is always fully charged
- Choice of RS485, RS232 or ethernet interface
- Longer battery life due to resting period
- Communication protocols available - ASCII, Modbus, SNMP
- Relay alarm contacts
- Remote enable/disable/initiation of battery condition test
- Remote live monitoring of power supply and battery voltage, current, temperature
- Setup & local monitoring using PC

◆ 24 Month Warranty

Optional protocol converter
+PROTOCONMB-V

- SPECIFICATIONS:**
1. Please refer to SR250C data sheet for specifications on power supply/charger
 2. See separate data sheet on full specifications on protocol converters

SCHEMATIC BLOCK DIAGRAM



OPTIONS

- Communication Ports available on PSU** **RS485, RS232, LAN** (ethernet) versions transmit IE proprietary ASCII code
LAN+ version is SNMP compatible
- Modbus Protocol Converters** Protocol Converter for use with RS485 output from PSU, with programming port for PC & Modbus compatible outputs. **Power MBLink** setup software included.
+PROTOCONMB-V: supports Modbus RTU on RS485 link

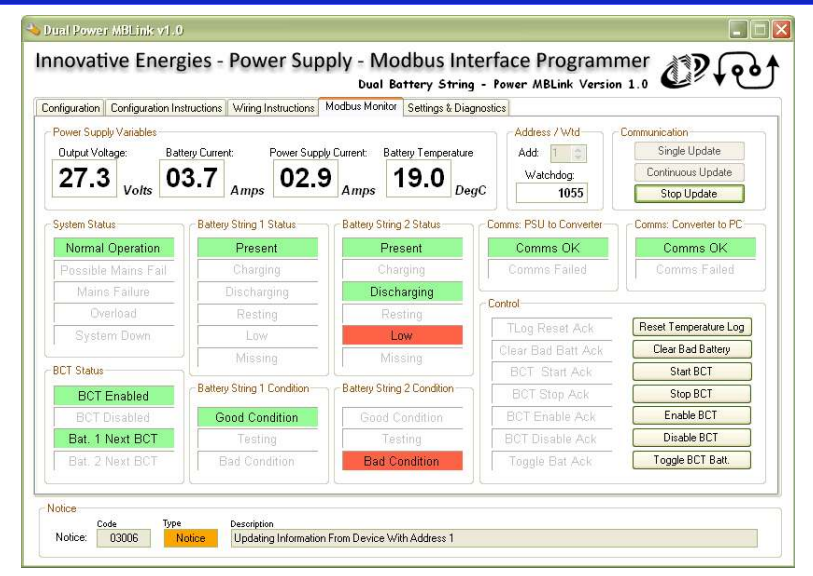
OPTIONS (continued)

- +PROTOCONMB-V-OE**: supports Modbus RTU on RS485 or RS232 and Modbus HTTP & TCP over ethernet
- Load resistor** Used for BCT, size of resistor depends on application, specify **+BCT LOAD**

250 Watt No-Break™ DC with dual battery outputs and communications

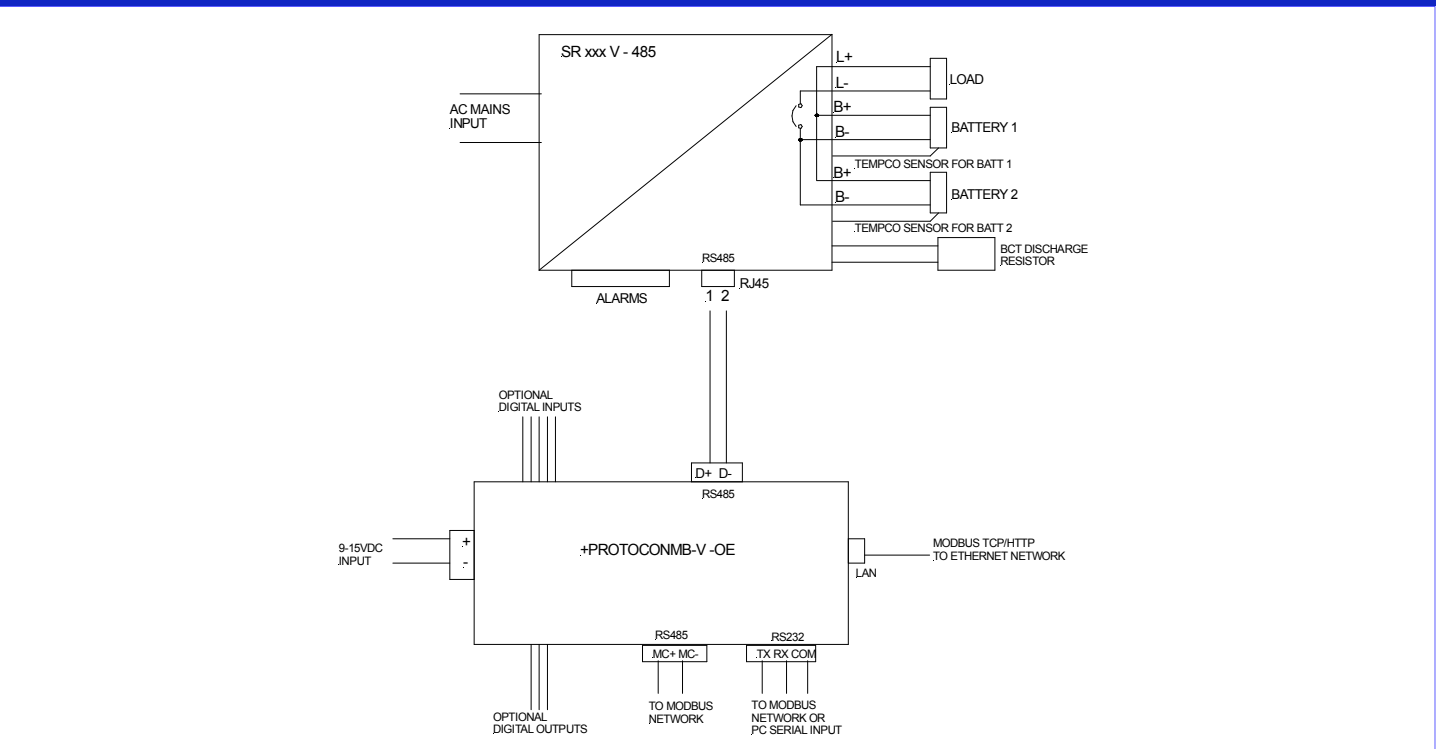
SR250V

MODBUS MONITOR



Optional Modbus protocol converter
+PROTOCONMB-V-OE

SCHEMATIC BLOCK DIAGRAM SHOWING CONNECTION WITH +PROTOCONMB-V-OE MODBUS CONVERTER



MODEL IDENTIFICATION CODES

SR250V12 T F S L 485

— Type of Communications Interface Port 485 = RS485 232 = RS232 LAN = ETHERNET

Input voltage and front Panel standby switch	230V AC + switch = L 110V AC + switch = U 110V DC + switch = H 230V AC + switch + 300V MOV = M (To be used with IE OVP HV AC)	230V AC no switch = blank 110V AC no switch = G 110V DC no switch = J
Output DC Connector type:	Stud = S	Phoenix comblock (plug in screw terminal block) = X
Fan cooled:	With fan = F	No fan = blank
Temperature Compensation	Yes = T	No = blank
DC output: Nominal voltage	12, 24, 30, 36, 48	
Function	V = No-Break™ DC PSU/charger with dual string battery output & communications port	
Power	250W	