

- LEGENDS:**
- Connections that can be taken out of the powerbox
 - Connections placed on PCB
 - Components Mounted on PCB - Soldered
 - Components Mounted on PCB - Socket Mount
- S.C1 Signal Connector 1 - 60 pins connector (P.N: 571-DRB16-60SAE-L018 / Flange P.N: 571-DRBF-2A | Note: the male part will be mounted from inside powerbox)
- S.C2 Signal Connector 2 - 60 pins connector (P.N: 571-DRB16-60SAE-L018 / Flange P.N: 571-DRBF-2A | Note: the male part will be mounted from inside powerbox)
- PC1 12V Battery Connector - 2 pins connector (P.N: ELP02A03)
- PC2 1.8 KW AC Charger Connector- 2 pins connector (P.N: ELP2A02)
- PC3 HV Battery Connector- 2 pins connector (P.N: HVSL1200022A1H10)
- PC4 DC/DC Charger Connector- 2 pins connector (P.N: ELP2A02)
- PC5 Liquid Heater Connector- 2 pins connector (P.N: ELP2A02)
- PC6 Solar Panel Connector- 2 pins connector (P.N: ELP2A02)
- PC7 Motor Connector- 3 pins connector (P.N: HVSL1000023A1H8)
- PC8 Vacuum Pump Connector- 2 pins connector (P.N: ELP2Y02)
- F11 : 450 A Fuse (P.N: 450LMT)
- M.C: Main Contactor SPST 500 A (P.N: EV200A1ANA)

