ID	Type	Box	Name
Pow_BB01	Other	PowerBox	Main Bus Bar
Pow_C01	Conn	PowerBox	Connector Service Battery
Pow_C02	Conn	PowerBox	Connector Solar Panels
Pow_C03	Conn	PowerBox	Connector Vehicle Battery
Pow_D01	Device	PowerBox	Inverter
Pow_D02	Device	PowerBox	Solar Charger
Pow_D03	Device	PowerBox	DC/DC or CSB2
Pow_D04	Device	PowerBox	Power Charger
Pow_F01	Fuse	PowerBox	Fuse Inverter
Pow_F02	Fuse	PowerBox	Fuse Solar Charger
Pow_F03	Fuse	PowerBox	Fuse Vehicle Battery
Pow_F04	Fuse	PowerBox	Fuse Power Charger
Pow_SW01	Other	PowerBox	Switch Service Battery
Pow_SW02	Other	PowerBox	Switch Solar Panels
Pow_SW03	Other	PowerBox	Switch Vehicle Battery
Pow_W00	Wire	PowerBox	Pow_D2 - IoT_D1 (Serial)
Pow_W01	Wire	PowerBox	Pow_BB1 - Pow_SW1 (+)
Pow_W02	Wire	PowerBox	Pow_SW1 - Pow_C1 (+)
Pow_W03	Wire	PowerBox	Pow_BB1 - Pow_C1 (-)
Pow_W04	Wire	PowerBox	Pow_BB1 - Pow_F2 (+)
Pow_W05	Wire	PowerBox	Pow_F2 - Pow_D2 (+)
Pow_W06	Wire	PowerBox	Pow_BB1 - Pow_D2 (-)
Pow_W07	Wire	PowerBox	Pow_D2 - Pow_SW2 (+)
Pow_W08	Wire	PowerBox	Pow_SW2 - Pow_C2 (+)
Pow_W09	Wire	PowerBox	Pow_D2 - Pow_C2 (-)
Pow_W10	Wire	PowerBox	Pow_D2 - Int_F0 (+)
Pow_W11	Wire	PowerBox	Pow_D2 - Int_FB0 (-)
Pow_W12	Wire	PowerBox	Pow_BB1 - Pow_F3 (+)
Pow_W13	Wire	PowerBox	Pow_F3 - Pow_D3 (+)
Pow_W14	Wire	PowerBox	Pow_BB1 - Pow_D3 (-)
Pow_W15	Wire	PowerBox	Pow_D3 - Pow_SW3 (+)
Pow_W16	Wire	PowerBox	Pow_SW3 - Pow_C3 (+)
Pow_W17	Wire	PowerBox	Pow_BB1 - Pow_C3 (-)
~~Pow_W17.b~~	Wire	PowerBox	Pow_D3 - Pow_C3 (-)
Pow_W18	Wire	PowerBox	Pow_BB1 - Pow_F1 (+)
Pow_W19	Wire	PowerBox	Pow_F1 - Pow_D1 (+)
Pow_W20	Wire	PowerBox	Pow_BB1 - Pow_D1 (-)
Pow_W21	Wire	PowerBox	Pow_BB1 - Pow_F4 (+)
Pow_W22	Wire	PowerBox	Pow_F4 - Pow_D4 (+)
Pow_W23	Wire	PowerBox	Pow_BB1 - Pow_D4 (-)