24V 270W SP

15A Load is max 15V@20A

12V Load is max 12V@3A

5A Load is max 5V@1A

https://www.ebay.com/itm/WaterProof-24V-to-15V-20A-300W-DC-DC-Step-DOWN-Power-Converter-Regulator-/152975775363

28.8V max for BAT Charging

B1, B2 = 12V 40Ah Each

BAT CHRG CURRENT

LOAD CURRENT

PELTIER TEMPERATURE

ENCLOSURE TEMPERATURE

AMBIENT TEMPERATURE

FILE NAME:	ECCS_3.pdsprj
DESIGN TITLE:	ECCS
PATH:	E:\ECCS_3.pdsprj
BY:	Jayanth D [jayanthd2k12@gmail.com] REV: 1.0
DATE:	31-12-2019
PAGE:	1 of 2
TIME:	10:34:32 AM