

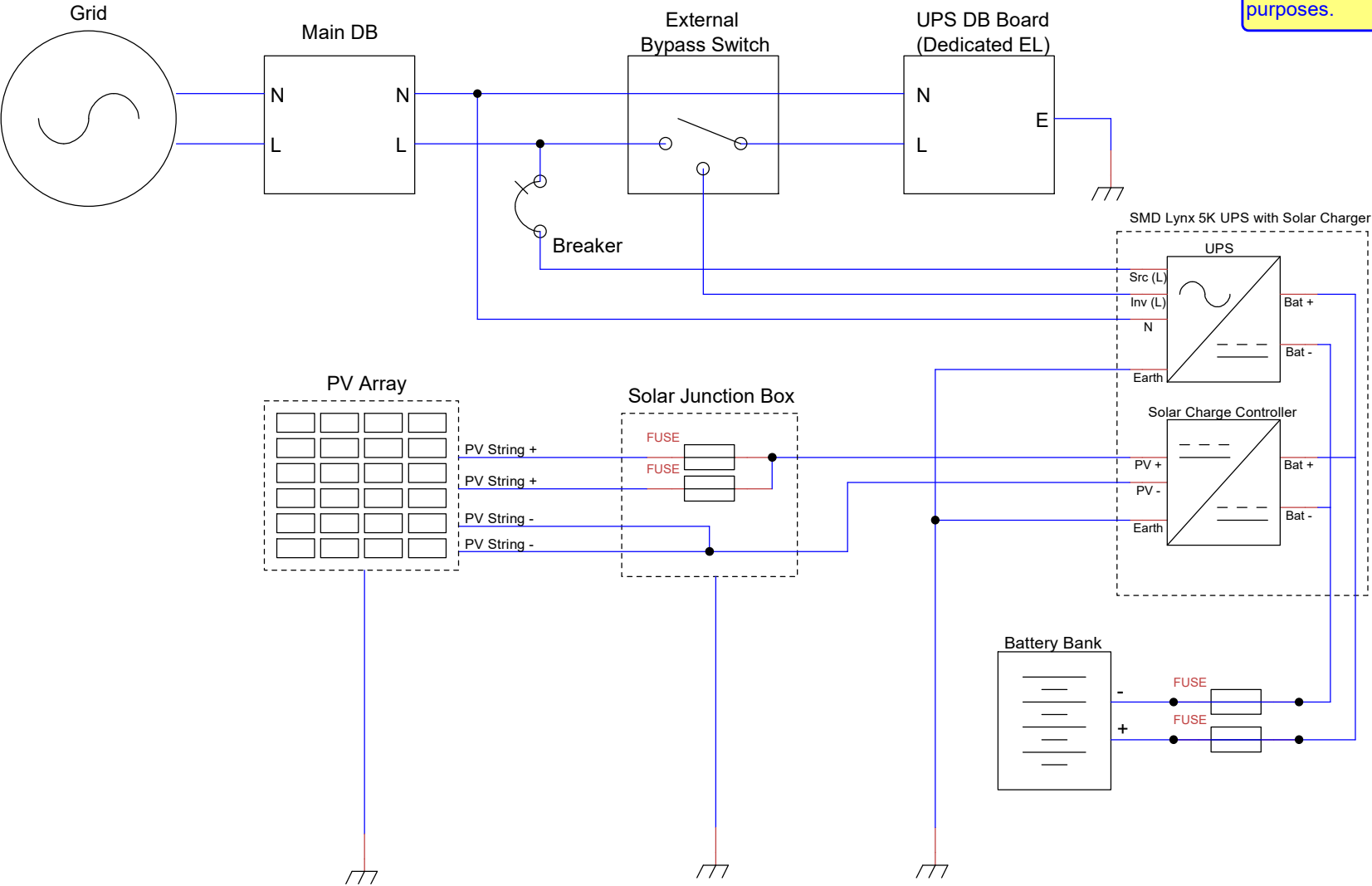
GENERAL NOTES:

Wiring sized as per SANS10412-1
GFDI device built into UPS
Solar array earthed with min 6mm copper
All PV strings are fused

Note:
The SMD LynX Inverter is fitted with an internal interlocked physically separated change-over switch for off-grid SSEG certificate of compliance purposes.

SITE SPECIFIC NOTES:

PV Array Size: 18 x 330W (5.94kWp)
Inverter / UPS: 8kW
Solar Charge Controller: 8kW
Breaker size on Inverter Src (L): 63A



Title		
SLD:Conradie UPS and Solar Charger		
Author		
K.Dimov		
Solar MD		
File		Document
C:\Users\kaloy\OneDrive\ ... Conradie SLD.dsn		
Revision	Date	Sheets
1.0	29 May 2019	1 of 1