



IMPORTANT : This is an example drawing, actual system design will be site dependent. Always refer product manufacturer data sheet

Recommended Cable and Fuse/MCB Sizes				
S.No.	Cable Location	Cable Size	DC Fuse	AC Fuse
1	Solar Panel to Charge Controller	9 AWG / 6mm ²	80A	N/A
3	Battery to Inverter	5 AWG / 16mm ²	100A	N/A
4	Inverter Output	11 AWG / 4mm ²	N/A	25A

3000W / 48V Off-Grid Solar System

Open Green Energy