

OffGridSolarBatteryInvertorDOMESTIC:

MonoPERC Panel 36cell/72cell VOC: JinkoSolar/Waree/Luminous

1. Luminous MPPT Charge Controller

48Volt/50Ampere-VOCrange--alongwith--3Kilowatt/4000VA Normal Inverter

2. 3Kilowatt Luminous Solar Inverter NxtMPPT3750VA-PCU-VOCrange

PanelStandAloneVOC/PanelInSeriesVOC <

ChargeControllerVOCrange/PCUSolarInverterVOCrange

MC4connectorIP68/PanelJunctionBox

GI/MS PanelStructure

DCDB-MCB/BatteryChargeMeter/dcSPD/DCEarthing

ACDB-GridMCBOff/InverterOutputMCB/InverterOutputUnitMeterDigitalDisplay/acSPDwhenGrid On/ACEarthing-AlsoSameForInverterBody

DCwire-10mmsquarePanelChargeController/10mmsquareChargeControllerBattery/16mmmeter squareBatteryInverter

ACwire-6mmsquareInverterACDB

LighteningArrester(LA)

SeperateEarthingAC&DC&LA-CopperElectrodesChemicalCompound-3mmThickStripsWithSaddle

Seperate/ExistingACEarthing

3. Gridtie/Bidirectional/NetMetering/NonBatterySolarInvertorDOMESTIC+INCOMEfromGrid : LuminousCompany/SofarCompanyInverters&SecureCompanyMeters7500VA/6.5KW