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Product Name :
Stand Alone Operation Of Photovoltaic Modules

Product Code :
LBNY-0005-125000139



Description :

Circuit board with integrated measuring points for current and voltage
Electrical components for photovoltaic stand alone operation from practice
Inverter for use of ac consumers
Socket with energy meter
Combiner box with dc switch-disconnector and over voltage protection
Accumulator for storage of solar electricity
Charge regulator with integrated maximum power point tracking.

Technical Specification :

DC switch-disconnector
Over voltage protection
Rated voltage: 1000V
Rated impulse current 20kA
Max. Current: 30a
Inverter
Output power: 150W
Input voltage: 12V
Charge Regulator
Charge stop voltage: 14V
Charge current: 20A
Accumulator
Rated capacity: 12Ah

Rated voltage: 12V.



Laboratory Instrument India