SOLAR MONITORING

DC 9 - 60 V

DC 9 - 60 V

V+ V-

V+ V-

V+ V-

V+ V-

V+ V-

A B

PSU

Enapter

RS-485

IRRADIANCE SENSOR

The irradiance sensor must be mounted near the solar panels.

Enapter

RS-232

PSU

L N

L N

A B

SOLAR PANELS

DC- DC+

SOLAR INVERTER

DC+ DC-

N L

Remote Monitoring and Control

Open Platform and Integration

Rule-based Automations

API

ENAPTER CLOUD

Push Notifications

Data Analytics and Insights

Artificial Intelligence

Internet

WIRELESS ROUTER

2,4 GHz Wi-Fi connection. Distance to the Enapter Devices no more than 80 meters.

AC Power Adapter

Connect to AC 110 - 220 V

AC 110 - 220 V

AC 110 - 220 V