



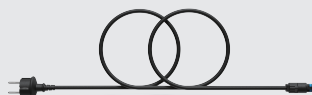
## Installing NEP BDM-300/600X/800

### BALCONY SOLUTION Micro Inverters

To install NEP Balcony Solution Micro Inverters (MI), read and follow all warnings and instructions in this guide and in User Manuals for corresponding model.

## PREPARATION

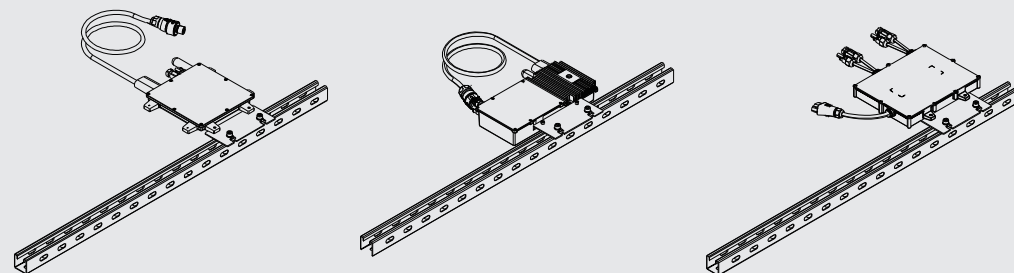
- The PV module(s) should be securely attached to the racking.
- Check if the MI is intact without loss components.
- A tail cable is prepared.
- Tail cable has 3 different length (5m, 10m, 15m), if the cable received is not suitable for the installation, contact your distributor for an exchange.



## INSTALLATION

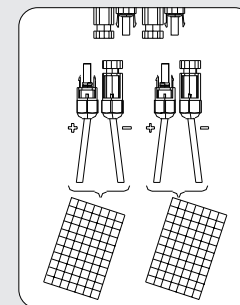
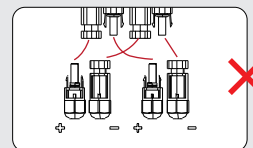
### 1 Mount the MI

- Attach the MI on racking or PV module frame



### 2 Connect the DC

- Plug in the MC4 terminals to DC socket on MI
- Make sure each PV module is connecting to one DC socket pair.



### 3 Connect the AC terminal

#### DO NOT CONNECT MI AC TO SOCKET

Detection of Grid AC power will deactivate AP mode of MI

- Plug the terminal the tail cable to AC Terminal on the MI, till a “click” sound heard.

