

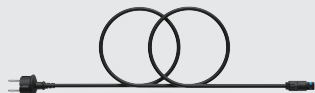
Installing NEP BDM-300/600X/800

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

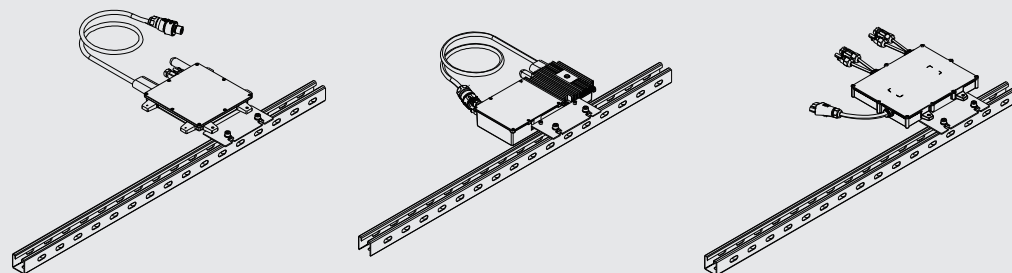
- The PV module(s) should be securely attached to the racking.
- Check if the MI is intact without loss components.
- A tail cable is prepared.
- Tail cable has 3 different length (5m, 10m, 15m), if the cable received is not suitable for the installation, contact your distributor for an exchange.



INSTALLATION

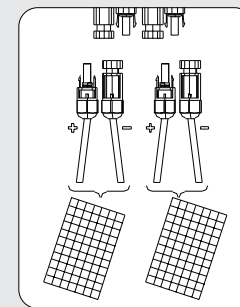
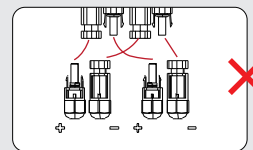
1 Mount the MI

- 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.

