



Article number: **Description**:

221 743

Powerline modem NLMPB-NR

Contents: May be used with: Powerline modem SMA inverters SB 700, SB 1100, SB 1700, SB 2100TL, SB 2500, SB 2800i, SB 3000, SB 3300, SB 3800

Possible line length:

NLMPB-NR

Up to 1000 m

Article number: Description:

231 064 Powerline modem NLMPB-MS-NR

Contents: For use with: Powerline modem SMA inverters SB 3300TL, SB 3300TL HC,

SB 4200TL HC, SB 5000TL HC, SB 5000TL HC

Possible line length:

NLMPB-MS-NR

Up to 1000 m

Article number: Description:

231 465

Powerline modem NLMPB-SMC-NR

Contents: For use with: Powerline modem

SMA inverters SMC 5000,

SMC 6000

Possible line length:

NLMPB-SMC-NR

Up to 1000 m

Powerline modem NLMPB

This interface enables data to be transmitted between SMA inverters and devices such as data loggers, PCs or displays.

The **NLMPB NR powerline modems** are fitted in the inverters and is used for transmitting data over a powerline connection.

The NLMPB-NR powerline modem is suitable for types SB 700, SB 1100, SB 1700, SB 2100TL, SB 2500, SB 2800i, SB 3000, SB 3300, SB 3800.

The NLMPB-MS-NR powerline modem is suitable for types SB 3300TL, SB 3300TL HC, SB 4200TL HC, SB 5000TL, SB 5000TL HC.

The **NLMPB-SMC-NR powerline modem** is suitable only for models SMC 5000, SMC 6000.

If grid-connected communication systems (baby monitor, building system technology etc.) or other high-frequency devices are also used, harmonics and reflections may occur on the line. In such unstable conditions, you will need to use a separate data line in conjunction with interface RS485 or RS232 to ensure reliable communication between devices.

Features

- · Extremely easy to install
- · No additional data line required
- Data transmission from inverter to Sunny Boy Control or PC possible