



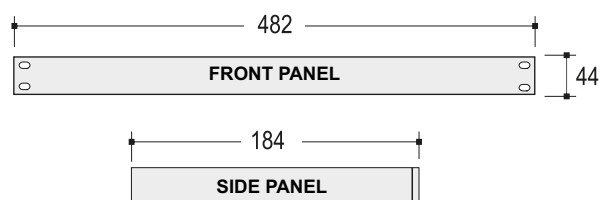
- Record, manage and reproduce messages automatically in MP3 format.
- You can decide hour, time and date to launch the messages.
- Report about open and closing hours of your establishment.
- Program your offers and promotions to reproduce them automatically.
- Priority or evacuation messages.
- Bell chimes for churches and Town Halls.

Main characteristics

- ✓ Up to 1440 events per day.
- ✓ Up to 32 date ranges throughout the year.
- ✓ SD Card incorporated (up to 32 GB) through USB port.
- ✓ LCD screen to visualice date, time and 4 pushbuttons to set hour and configuration.
- ✓ 1W 2" monitoring speaker.
- ✓ 3 pushbuttons in front panel for priority messages.
- ✓ Activation of programmed messages acting to de front panel pushbuttons A, B or C or through clousured contact in the back panel.
- ✓ Send specific messages to different zones or groups.
- ✓ Auxiliary remote control via terminals. Closed contact when there is a message reproducing.
- ✓ Front USB port to load files (the PC is recongnized as an external unit) and to load the annual program with the MasterSwitch software.
- ✓ Stereo audio output with gain adjustment.
- ✓ Connected to switch centrals WZ-1000A is able to generate events for 50 zones (5 WZ-1000A) In case of needing to control more zones the system can be expanded adding more units of GD-1000

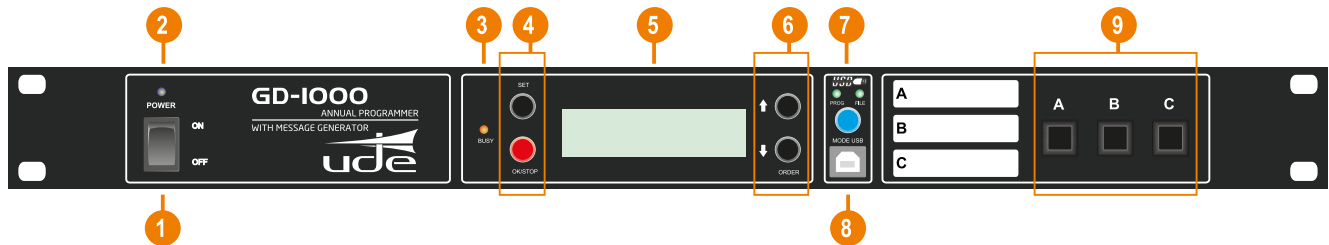
GD-1000 1U - Rack 19"

Includes free MasterSwitch license to manage the data from PC via USB port.



DIMENSIONS IN MILLIMETERS

Front panel



1 ON / OFF Switch

2 LED POWER

3 LED BUSY

4 Hour/Day set

5 LCD Display

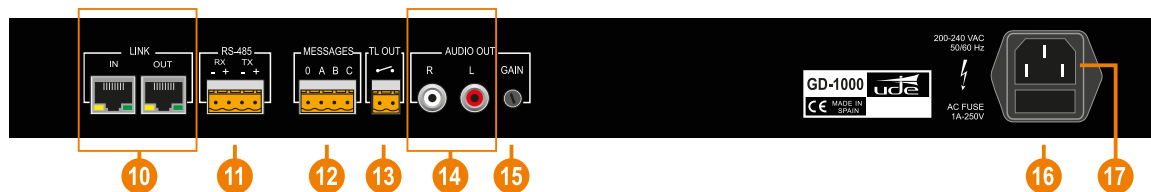
6 Navigation pushbuttons

7 PROGRAM / FILE mode pushbutton

8 Conector USB port to load the program

9 "Priority messages" pushbuttons

Rear panel



10 RS-485 communication.

11 RS-485 Euroblock connector.

12 Remote controls input. Activation of priority messages.

13 Auxiliary remote control output.

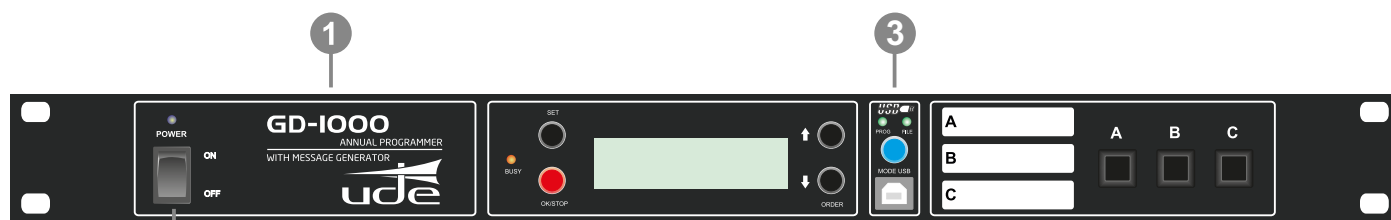
14 Stereo audio output. RCA connectors

15 Output gain adjustemnt

16 AC Fuse

17 200 - 240 VAC power input

Start-up of the equipment (via MasterSwitch software)



Follow the instructions before

- 1 Connect GD-1000 to the power supply (230VAC)
- 2 Connect USB to PC (cable supplied)
- 3 Press the POWER button
- 4 Press the blue PROGRAM / FILE mode button until the "FILE" LED lights up. The PC will automatically recognise it as the "GMP" storage device.
- 5 In the "GMP" device (internal SD card) you will find drivers for GD-1000 (program mode), manuals and Masterswitch software installation program. We recommend copying the files to the PC for installation.
- 6 The internal SD card contains all the audio files used by the GD-1000 for programmed events. It also contains the evacuation messages which are 00017, 00018 and 00019.
- 7 In FILE mode it is possible to add, modify or delete audio files from the internal SD card. The audio file name must be 5 numeric digits long.



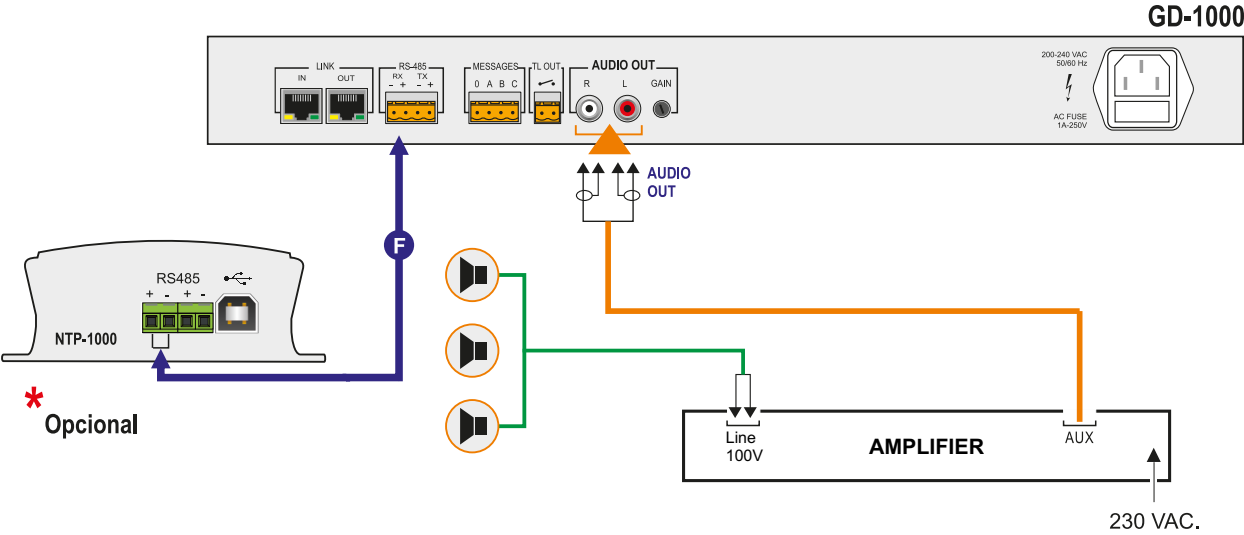
NOTES

- To switch from FILE mode to PROGRAM mode, the internal SD card must first be safely ejected from the PC.
- In FILE mode, in order to disconnect the USB cable from the GD-1000, the internal SD card must first be safely ejected from the PC.

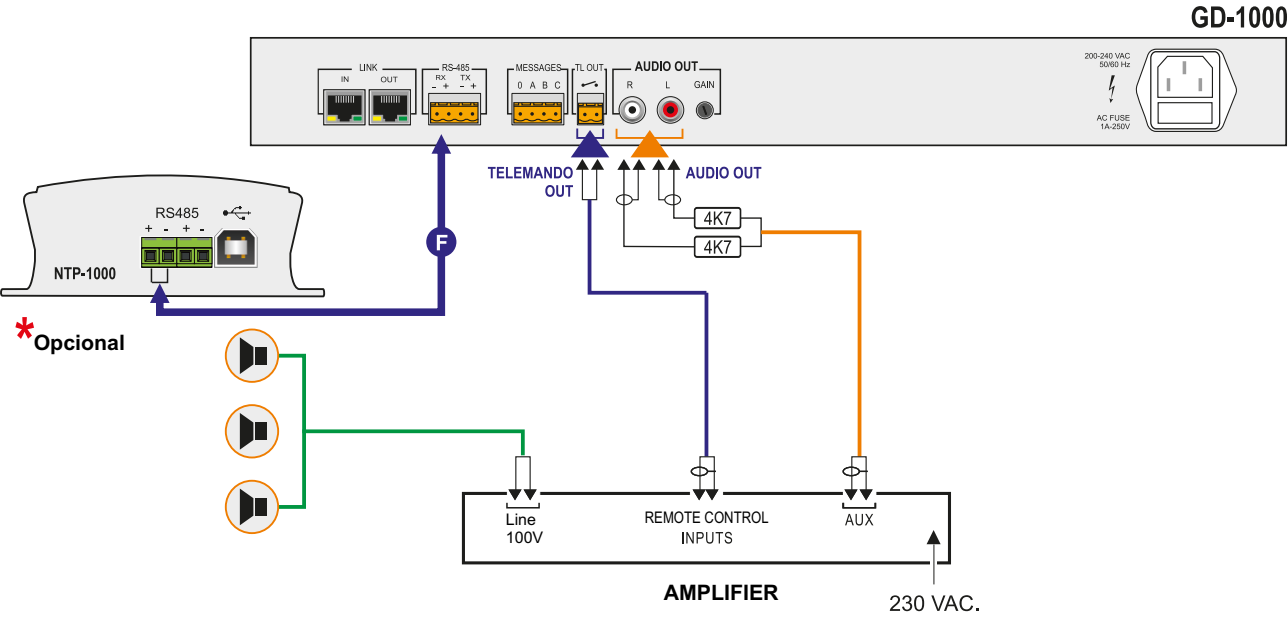
GD-1000 connections

The system can be complemented with the NTP-1000 time synchronization module

NO PRIORITY
GD-1000 - AMPLIFIER

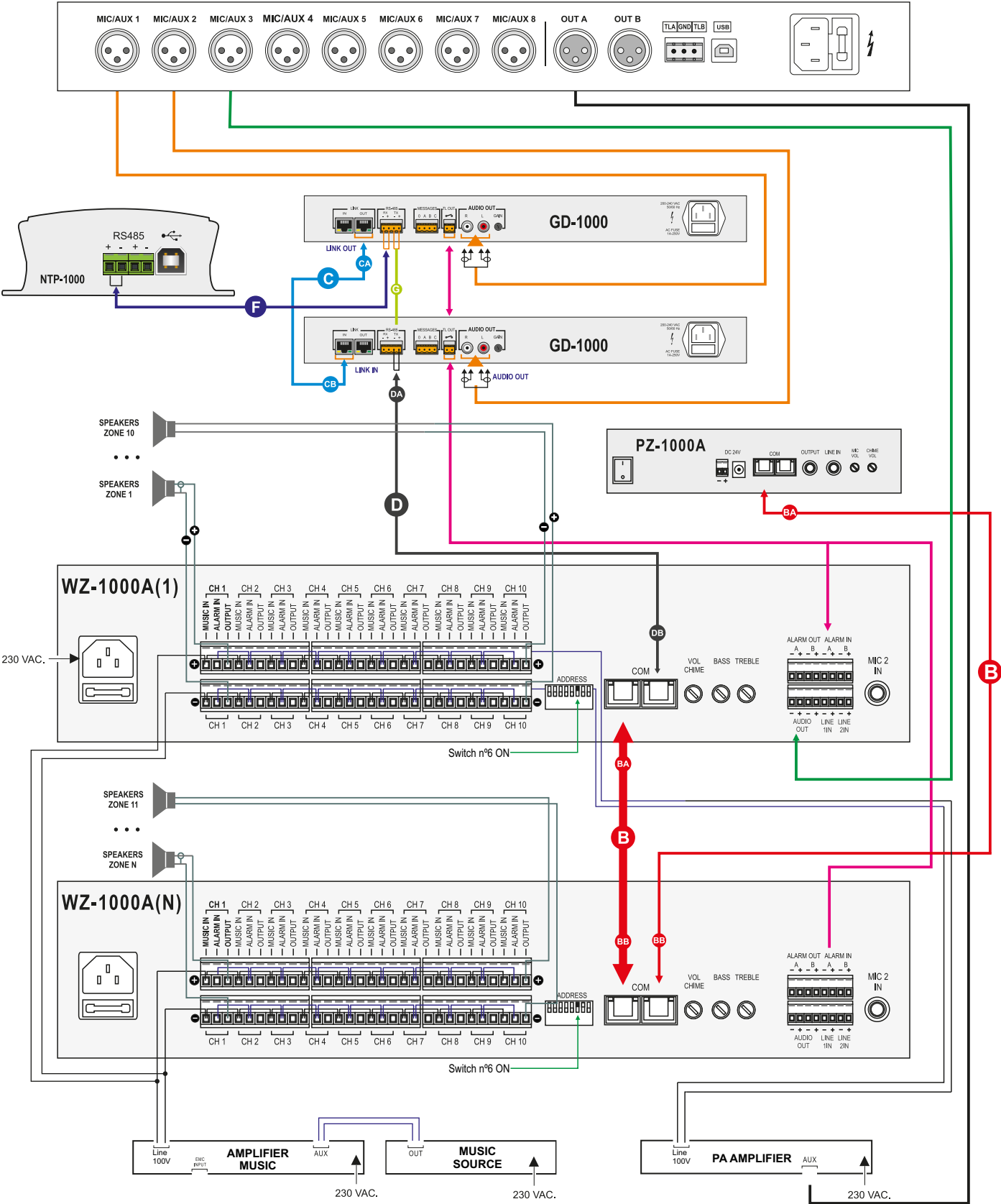


WITH PRIORITY
GD-1000 - AMPLIFIER

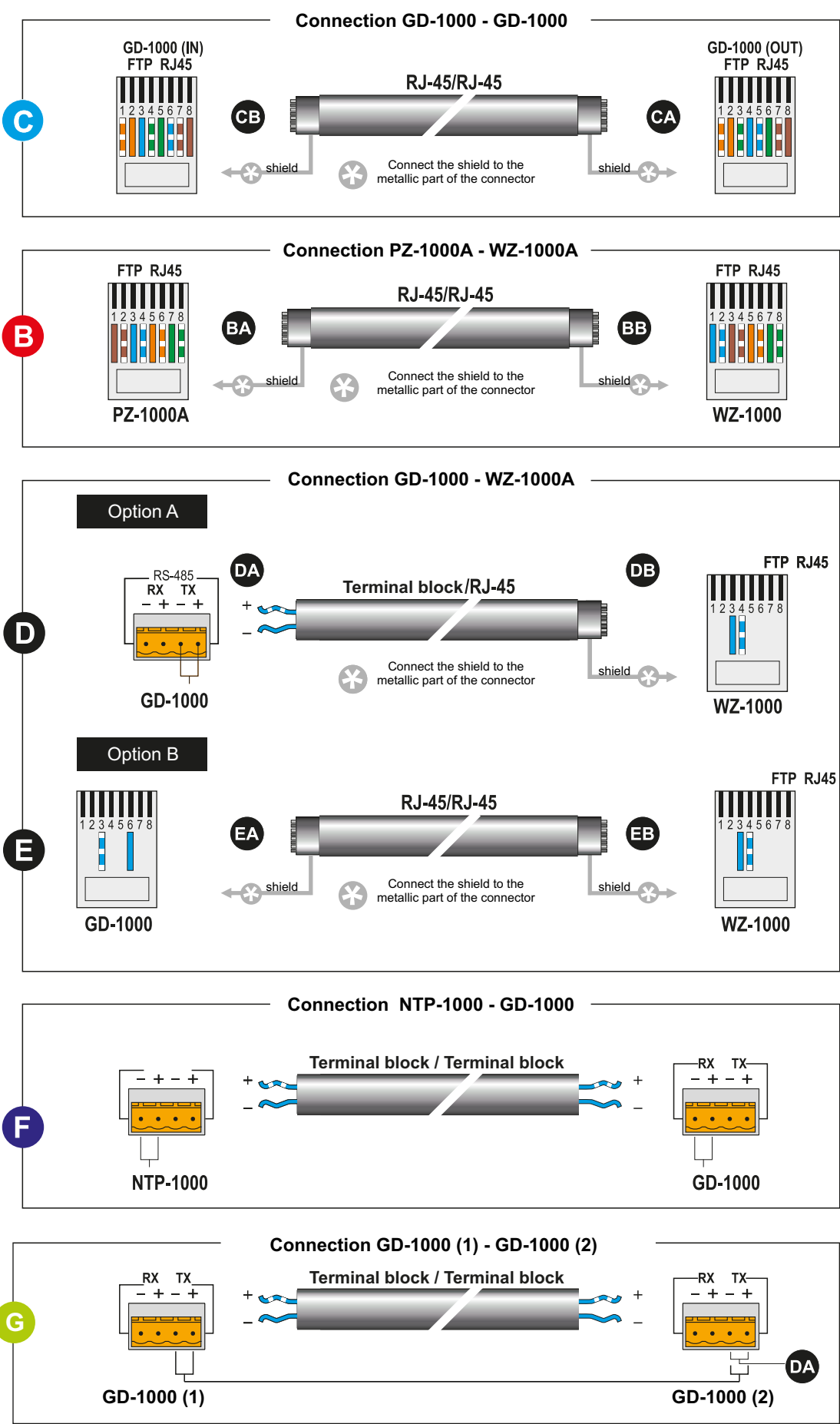


Connection diagram

Connection of 2 or more GD-1000 together with 2 or more WZ-1000A with NTP-1000 time synchronization module



Wiring



* the use of improper cables or their wrong placement may cause damage to equipment tha is not covered by the warranty