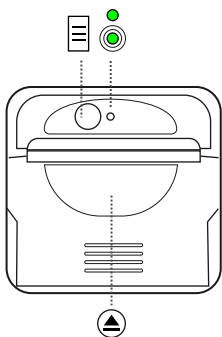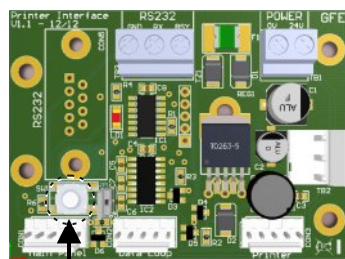## REPORTING DETAILS

LED Green:
- Continuous on – normal condition.
- Flashing – report error (normally out of paper).

Push Button: Feed paper.

Open Case: Pull to open case.

Push Button
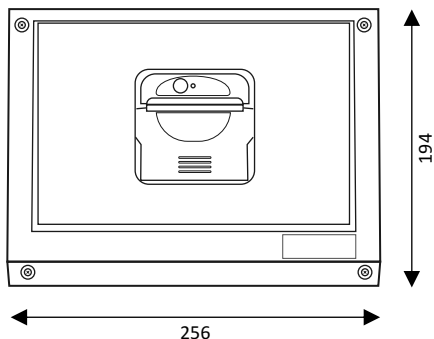Press push button on power on to print an internal report.

MECHANICAL SPECIFICATION

Enclosure Construction Material

White ABS

Weight

Including packaging - 633 g

NOTE: All dimensions in mm

194

256

TECHNICAL SPECIFICATIONS

SUPPLY VOLTAGE	20 to 30 V DC
SUPPLY CURRENT	Standby: 43 mA max. / Printing: 500 mA max.
INTERFACE RS232	J-NET-ADV-COMMS-485 (1200, 8, N, 1)
DATA LOOP INTERFACES	J-NET-INT-485 or J-NET-INT-FO or J-NET-INT-TCP/IP (38400, 8, E, 1)
CONNECTIONS	5 way molex (flat cable provided)
PAPER	57.5 mm (+/-0.5) width Max. role diameter 36 mm (aprox. 12 m)
MAX. CABLE SIZE	2.5 mm²
MAX. R. HUMIDITY	95% RH Non-Condensing
OPERATING TEMPERATURE	0ºC to 50ºC
DIMENSIONS	256 (L) x 194 (W) x75 (H) mm
WEIGHT	633 g

ORDER CODE	DESCRIPTION
GFE-NET-PRINTER	NETWORK PRINTER WITH PLASTIC ENCLOSURE

GFE-NET-PRINTER

External Line Thermal Printer

The **GFE-NET-PRINTER** is an external thermal line printer which is used to obtain a hardcopy of all recorded events from a Junior or Juno Net panel. The **GFE-NET-PRINTER** can be connected either via the Juno Net panel's printer output or alternatively via the data loop using RS-232, RS-485, Fiber Optics or TCP/IP J-NET-INT interfaces. Junior panels can only be connected via the data loop.

All recorded events are referenced by date and hour and saved in the panel's NVRAM (non-volatile memory).

Note: When connecting **GFE-NET-PRINTER** to the Juno Net panel via the panel's printer output, the J-NET QUART chip is required to be inserted in the appropriate IC socket located on the panel's main PCB board. For more details please refer to the panel's installation manual. This type of connection is not available for the Junior panel.

FEATURES

Easy installation and maintenance

Sleek low-profile housing

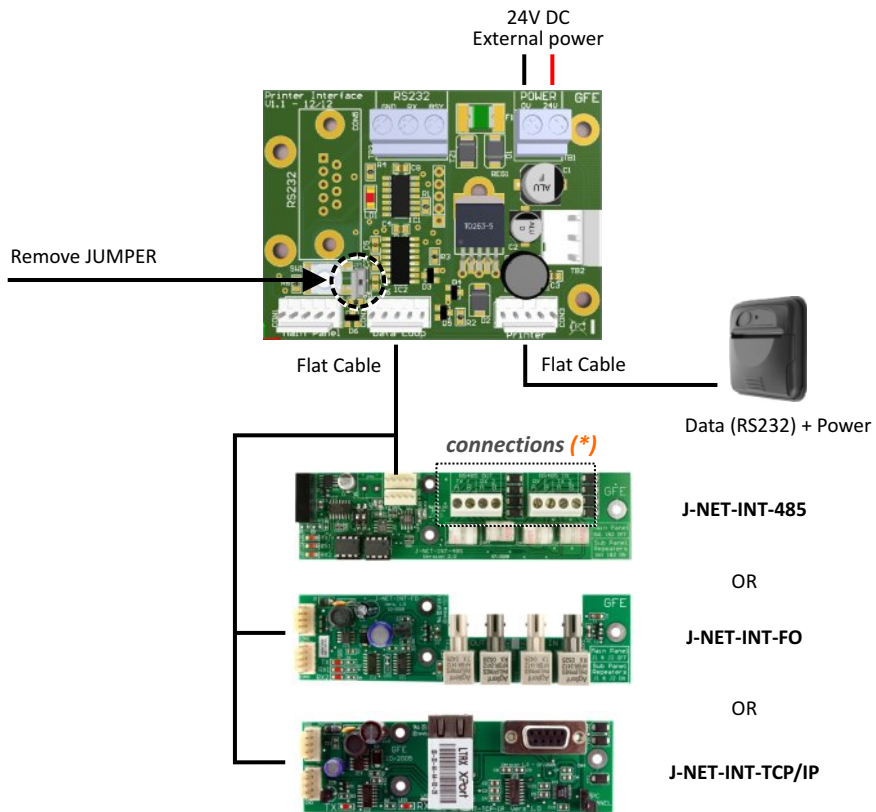SMD circuit board design. High quality and reliability guaranteed

$C\epsilon$ **Made in Portugal-EU**

Only one of the next connections is possible.

C1 **Remote Connection with Data Loop**

24V DC
External power

Remove JUMPER

Flat Cable

Flat Cable

Data (RS232) + Power

connections (*)

J-NET-INT-485

OR

J-NET-INT-FO

OR

J-NET-INT-TCP/IP

✱ **OPTION A** **OPTION B**

To Data Loop | From Data Loop | To Data Loop | From Data Loop

2 2 | 2 2 | 2 2 | 2 2

(Optional)

Main Panel
or
Repeater Panel

Printer Interface

Printer Interface
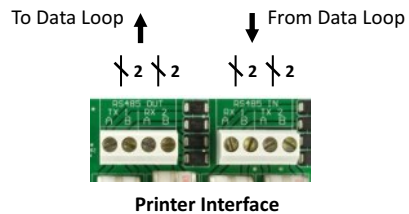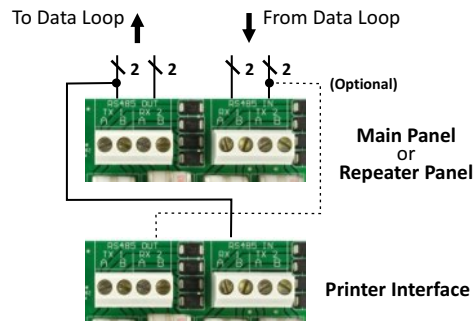
C2 **Remote connection with RS232**
(J-NET-QUART is necessary on main panel)

EXTERNAL RS232

24V DC
External power

J-NET-ADV-COMS-485

Put JUMPER

Flat Cable

Data (RS232) + Power
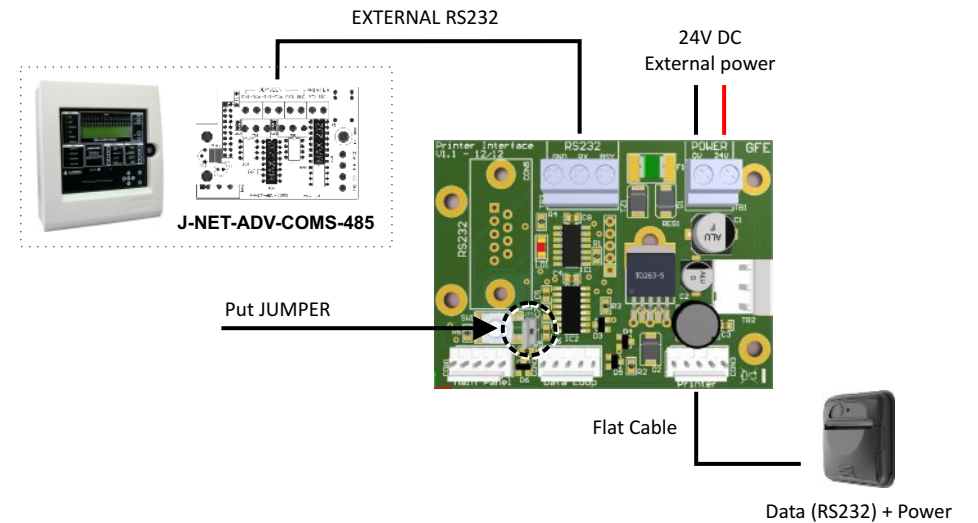
C3 **Remote connection with JUNO**

24V DC
External power

| + | – | D | B | D | B |
| SV | | TTL | | 232 | |

JUNO (main board)

Put JUMPER

Flat Cable

Data (RS232) + Power