

POB-P

Printer board

The printer board provides a standard LPT printer port on the PRO-NET system.

The application program can print texts, measured and calculated values. The printer output is especially suited for printing of labels, calibration reports, production data etc.

The printer output board is connected to the PRO-NET master PMB-V5 and must be placed in the same rack as the master.

The technical specifications are:

Width in TE's (see PRW)	4
Power requirements:	+15VDC, 10 mA (relays off)
Output channels: #1 through 8	relay contacts 3A, 250 VAC
Jumpers:	board address
	Contact normally opened / normally closed
Operating temperature:	-10...+50°C
Storage temperature:	-20...+70°C

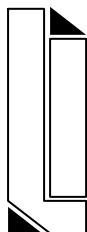
The signal connections are:

Connector pin number	Signal
1	Select
2	PE (paper empty)
3	Busy
4	ACK
5	D7
6	D6
7	D5
8	D4
9	D3
10	D2
11	D1
12	D0
13	Strobe
14	Init
15	Error
16	Ground

There are no jumpers on the printer board.

The connection of the printer board to a printer is wired as follows:

Printer board:	25 pin female sub D connector:
1	13
2	12
3	11
4	10
5	9
6	8
7	7
8	6
9	5
10	4
11	3
12	2
13	1
14	16
15	15
16	17-25
NC	14



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