

Data sheet

Thermoprinter Type 6761-11

Thermoprinter for simple and reliable registration of measuring values and data.



Application

The sturdy model is insensitive to vibration and enables it to be used both mobile and stationary.

As the printer does not contain moving parts (printing head, etc.) it is completely resistant to wear and is very suitable for continuous operation.

It is very simple to change the paper.

It has a standard RS 232 interface.

Function

The graphics-capable printer provides a clear printing format, the internal data buffer stores the printing data until they are printed out. By this the controller is able to continue with its program without delay times.

Advantages

- **Clear printout**
- **Very fast**
- **Paper end detection**
- **Extremely reliable and quiet**
- **No mechanical wear**
- **Individual data protocol**
- **CE-proved**
- **Internal data buffer**
- **Comfortable for service**
- **Compact and small**
- **proved**

Technical Data

Mechanical Data

Dimensions	W x D x H: 145 mm x 195 mm x 148 mm
Mounting position	Vertical or horizontal
Cover	Plastic, grey
Weight	1,8 kg (without paper)

Electrical Data

Interface	Standard: RS-232 (use only in system 3002 possible)	
Data buffer	Input storage: 4 KB	
Speed	Low-power mode 70 mm/s	
Power supply	DC 24 V/60 mA for stand-by-mode DC 24 V/1,5 A for printing mode	
Printing method	Thermo, 180 x 180 dpi	
Script	Format:	Font A = 12 x 24
	Sign size:	Font A = 1,41 mm x 3,39 mm
	Signes per line (79,5 mm):	Font A = 42

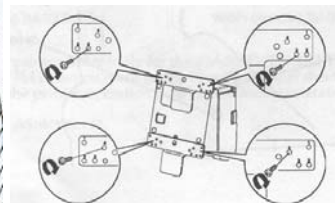
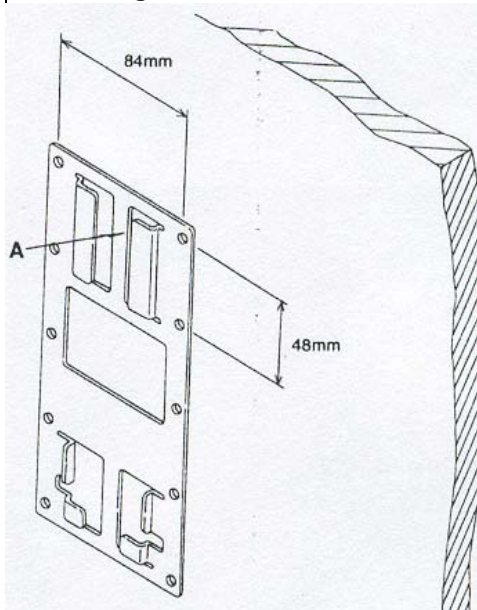
Environment conditions

Working temperature	0 ... 50 °C
Storage temperature	- 20 ... 60 °C
Protective system	IP 30
Climatic class	KWF according to DIN 40040

Accessories

Paper	Width: 79,5 mm ± 0,5
	Max. Diameter: 83 mm

Mounting/Dimensions Electrical connection



PIN	Color	Signal
2	gn = green	TxD V24
3	ge = yellow	RxD V24
7	bn = brown	GND V24
9	rs = rose	+ 24V
10	gr = grey	+ 24V
12	bl = blue	0V
13	ws = white	0V
Gehäuse = case	Schirm = shield	

1. fix mounting plate
2. fix clamps to the printer
3. fix the printer to the mounting plate

Order data

Thermoprinter Type 6761-11	215 004
Thermo printing paper (VPE 40 Rolls)	215 115
Mounting plate (for vertical mounting)	215 114
Connection cable, L = 15 m , shortening on demand	215 127