

Features

- ▶ Thermal Printer
- ▶ 40 Characters Per Line
- ▶ Prints Alarms in White w/ Black Background
- ▶ Prints All Other Events in Black
- ▶ Uses Thermal Paper
- ▶ Paper Advance Switch
- ▶ Out of Paper Indication
- ▶ Low Power Consumption



TP-40 Thermal Printer Module

Description

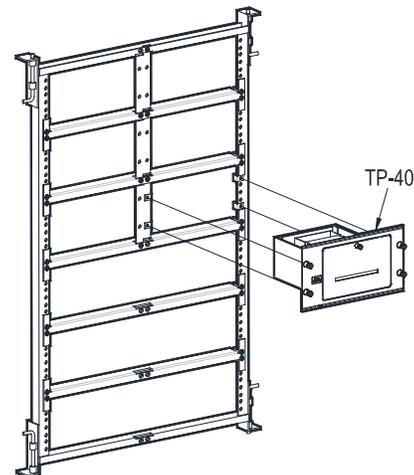
The TP-40 Thermal Printer Module is a thermal printer that prints all system events. Alarms are printed in white with a black background and all other system events are printed in black. The TP-40 mounts in the Fire Command Center enclosure and communicates with the CP-40. The Thermal Printer Module occupies one 1/2 panel space. The Thermal Printer Module is capable of printing 40 characters per line and uses thermal paper. A paper out sensor is also incorporated in the TP-40 to prevent printing when there is no paper. The front panel Paper Advance switch allows the operator to feed the paper out for easy viewing.

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16:04:22 02/02/17 SYSTEM RESET ACTIVATED
16:04:22 02/02/17 000-1021* Activated
SYSTEM RESET FCS
16:04:21 02/02/17 000-1009* Activated
ALARM SILENCE SWITCH FCS
***** ALARM ACKNOWLEDGE *****
16:04:18 02/02/17 000-3011* Alarm
MANUAL TRIP SWITCH FCS
16:04:15 02/02/17 000-3010 Normal
FAN SHUTDOWN KEY SWITCH FCS
16:04:13 02/02/17 000-3010* Reset
FAN SHUTDOWN KEY SWITCH FCS
16:04:12 02/02/17 000-3012 Disabled
FAN PURGE KEY SWITCH FCS
16:04:11 02/02/17 000-3012* Enabled
FAN PURGE KEY SWITCH FCS
16:04:08 02/02/17 000-3011* Alarm
MANUAL TRIP SWITCH FCS
16:04:08 02/02/17 000-1020* Activated
SYSTEM ALARM FCS
16:04:08 02/02/17 000-1017* Activated
GLOBAL ALARM FCS
    
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Installation

The TP-40 Thermal Printer Module installs to the horizontal/vertical strap assembly in the Fire Command Center enclosure.



Approvals and Listings

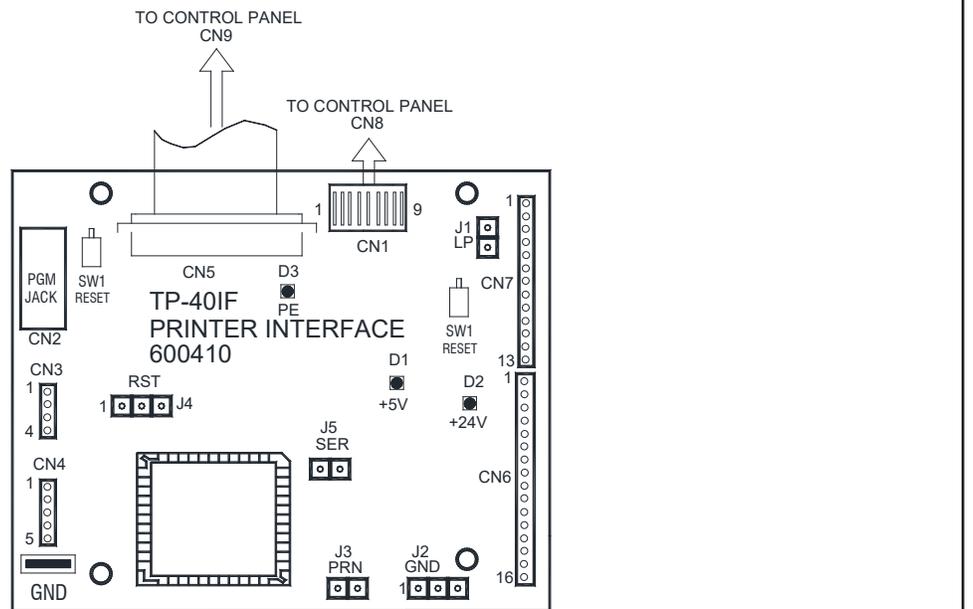
Underwriters Laboratories (File No. S2184)
 NYFD COA 6051
 California State Fire Marshal (7165-1496:0100)



Engineering Specifications

The TP-40 Thermal Printer Module shall be a thermal printer. The TP-40 shall print all events in black except for fire alarm events. All fire alarm devices going into alarm shall be printed in white with a black background so they can be easily distinguished from other events. The Thermal Printer Module shall be capable of printing 40 characters per line on thermal paper. The TP-40 shall also incorporate a paper out sensor to disable the printer & prevent damage to the print mechanism head for printing when there is no paper. A Paper Advance switch will also be supplied.

Wiring Connection



Electrical Specifications

Operating Voltage	24VDC
Operating Current Standby	3mA
Operating Current Printing (max)	1375mA
Operating Temperature	0°C to 49°C
Operating Relative Humidity Range	0% to 93% @ 32°C

Ordering Information

Model No.	Part No.	Description
TP-40	72502	Thermal Printer Module

It is our intention to keep the product information up to date and accurate. We cannot cover all specific applications or anticipate all requirements. All specifications are subject to change without notice. For more information contact: FIRECOM, INC.