

ATM-10N Text Display Operator Panel



The **ATM-10N** is a super bright LCD operator interface that can store up to 128 text messages and can communicate with Aromat's FP0, FPM, and FP2. A standard overlay is included or you can customize your own.



(Standard overlay)

Key Features:

- **2 System Keys**
- **4 Programmable Function Keys (Momentary, Toggle, Set, Reset)**
- **Scrolling and Flashing Messages**
- **255 Internal Recipe Storage Variables (Built-in Recipe Storage Area)**
- **Bar-Graph Data Display**
- **2 LED's for Alarm Annunciation**
- **Pass Through Communications**

SOFTWARE

ATMSOFT32 is a simple programming tool that helps you build your applications quickly and easily. Whether it is a small application to monitor data or a bigger application to monitor and change data, ATMSOFT32 can do it all. This software supports

Specifications

| | |
|-------------------------|-------------------------------------|
| Display | High Brightness Backlit LCD |
| Display size | 2 x 16 Characters |
| Character size | 0.2 inches |
| LED | 2 |
| Function keys | 6 |
| Memory | 64KB EPROM |
| Calendar Time Clock | None |
| Communication port | 2 Ports: DSUB-15 (PLC), DSUB-9 (PC) |
| | |
| Password | Function Key Security Only |
| Expansion slot | None |
| Other function | None |
| Power Supply | 5VDC (From PLC Port) |
| Current Consumption | 180mA |
| | |
| Ambient temperature | 32 to 122 ° F(0 to 50 °C) |
| Ambient Humidity | 90% Non Condensing |
| Protection (Front) | IP65 |
| Dimensions (mm) | 108 (w) x 60 (h) x 44 (d) |
| Panel Cutout (mm) | 90 (w) x 44 (h) |
| Communication Baud Rate | 19,200 or 9600 BPS |

Ordering Information

| | |
|--|----------------|
| ATM-10N | ATM-10N |
| Programming Kit - includes programming cable, software, and manual | XKIT-ATM32-ALL |

most of the FP Series PLCs.

System requirements include:

- 386 or higher
- Windows 3.1 or higher
- Dos Version 5.0 or higher
- Display resolution of 640 x 480 (VGA)
No EGA/CGA

Cable to PLC -
FP0/M/2 (0.5m)

AFC15205-US

Cable to PLC -
FP0/M/2 (1.5m)

AFC15215-US

Software

ATMSOFT32-CD

Program Cable

AFP15IBM-US