

## TFP-211X

1-2-4 Loop Intelligent Addressable  
Fire Alarm Panel  
With Zone Indicator

## TFP-213X

1-2-4 Loop Intelligent Addressable  
Fire Alarm Panel With Zone Indicator  
Built-in Printer



**teknim**<sup>®</sup>



**EN54-2 EN54-4**

TFP-21XX series Intelligent Addressable Fire Alarm Panels are uses unique FLASHLINK protocol for loop communication which created by Teknim engineers. Supports 1-2 Loop (240 Device per Loop) and 4 Loop (127 Device per Loop) and supports network up to 16 control panels. It offers stable and reliable solutions for working in harsh environments with the metallic case.

TFP-21XX also supports built-in LAN network connection which allows local or remote configuration / monitoring by Teknim TFY-100 configuration software and Mosaic monitoring software. In addition, panel can be remotely monitor and configure by Teknim Cloud Based Mobile Application.

TFP-21XX comes with an LCD graphic display onboard to easily understand the error and alarm warnings and to make all the settings of the device. Panel supports 72 zones LED indicator to indicate alarms, faults, disabled zones and test conditions.

TFP-213X supports built-in thermal printer for log prints with time stamp.

TFP-21XX Fire Alarm Panels are designed in accordance with European Standards which supports EN54-2 and EN54-4 Certificates.

## GENERAL SPECIFICATIONS

- EN 54-2 and EN 54-4 Certified
- Supports 72 Zones LED indicators for Fire and Faults
- Supports Built-in Thermal Printer (TFP-213X Models)
- Technician and user friendly; easy to install, programming and operation
- Supports 1-2-4 Loop
- Supports up to 72 Zone
- Cable distance up to 2,5 Km per loop
- Network up to 16 Control panels via RS-485 by TFC-1209 Network Module
- Easy to read, 240\*64 wide LCD graphic display and user-friendly interface
- Display customizes with company logo, contact information, images, etc.
- Same level of accessibility and command sending to all panels via peer-to-peer communication network
- Supports uninterrupted and reliable loop communication by unique FlashLink communication protocol
- Advanced panel programming and user-friendly system configuration via TFY-1000 software
- Supports 12.000 events of alarms, errors, and warnings
- Supports 4x independent and monitored siren output.
- Detailed voltage/current information of the panel and loop on the LCD display
- Night/Day operation mode
- Multiple language support
- Supports Mobile Application

## PANEL MODELS

TFP-2111 - 1 LOOP INTELLIGENT ADDRESSABLE FIRE ALARM PANEL WITH ZONE INDICATOR  
TFP-2112 - 2 LOOP INTELLIGENT ADDRESSABLE FIRE ALARM PANEL WITH ZONE INDICATOR  
TFP-2114 - 4 LOOP INTELLIGENT ADDRESSABLE FIRE ALARM PANEL WITH ZONE INDICATOR  
TFP-2131 - 1 LOOP INTELLIGENT ADDRESSABLE FIRE ALARM PANEL WITH ZONE INDICATOR, BUILT-IN PRINTER  
TFP-2132 - 2 LOOP INTELLIGENT ADDRESSABLE FIRE ALARM PANEL WITH ZONE INDICATOR, BUILT-IN PRINTER  
TFP-2134 - 4 LOOP INTELLIGENT ADDRESSABLE FIRE ALARM PANEL WITH ZONE INDICATOR, BUILT-IN PRINTER

