

# RE-TCP Ethernet Module

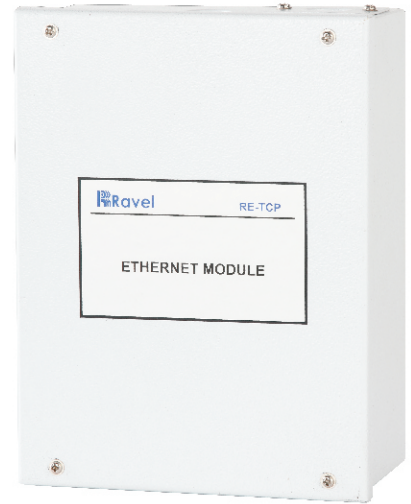


## Product Overview

The Ethernet Module provides a communication between local network and fire alarm control panels using the RJ45 communication protocol. The user shall take a control over and monitor fire alarm panel from the local Personal computer. This central monitoring software shall install to maximum 4 personal computers and among them one PC shall be configured as master who can control over the Fire Alarm Panel.

## Features

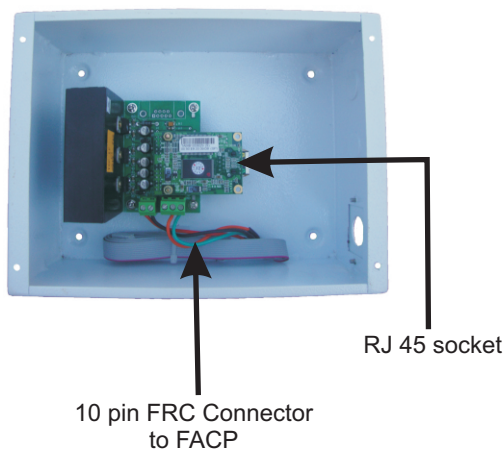
- ★ 10/100M auto-sensing Ethernet mini card for embedded device networking.
- ★ Ready-to-use TCP/IP firmware for fast integration.
- ★ TCP Server & UDP driver operation modes.
- ★ Easy configuration with Web browser, serial console, Telnet console or Windows utility.
- ★ Low power consumption.



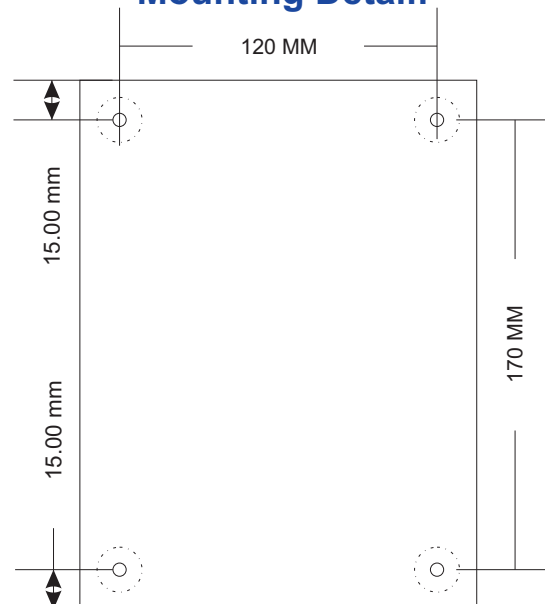
## Technical Specification:

Operating Voltage	:	24 VDC
Operating Temperature	:	0°C to 49°C / 32 to 120°F.
Relative Humidity	:	93 ± 2% RH (non-condensing) at 32 ±2° C/96 ±3° F.
Standby current	:	0.4 Amps Max.
Cabinet Finish	:	Epoxy Powder coated
Communication Interface	:	RJ45
IP Rating	:	Ip50
Cable Entry	:	3 X Ø 19mm Knockout in top of the cabinet.
Size	:	(150L X 200H X 80D) mm
Weight	:	1.0Kg. Approx.

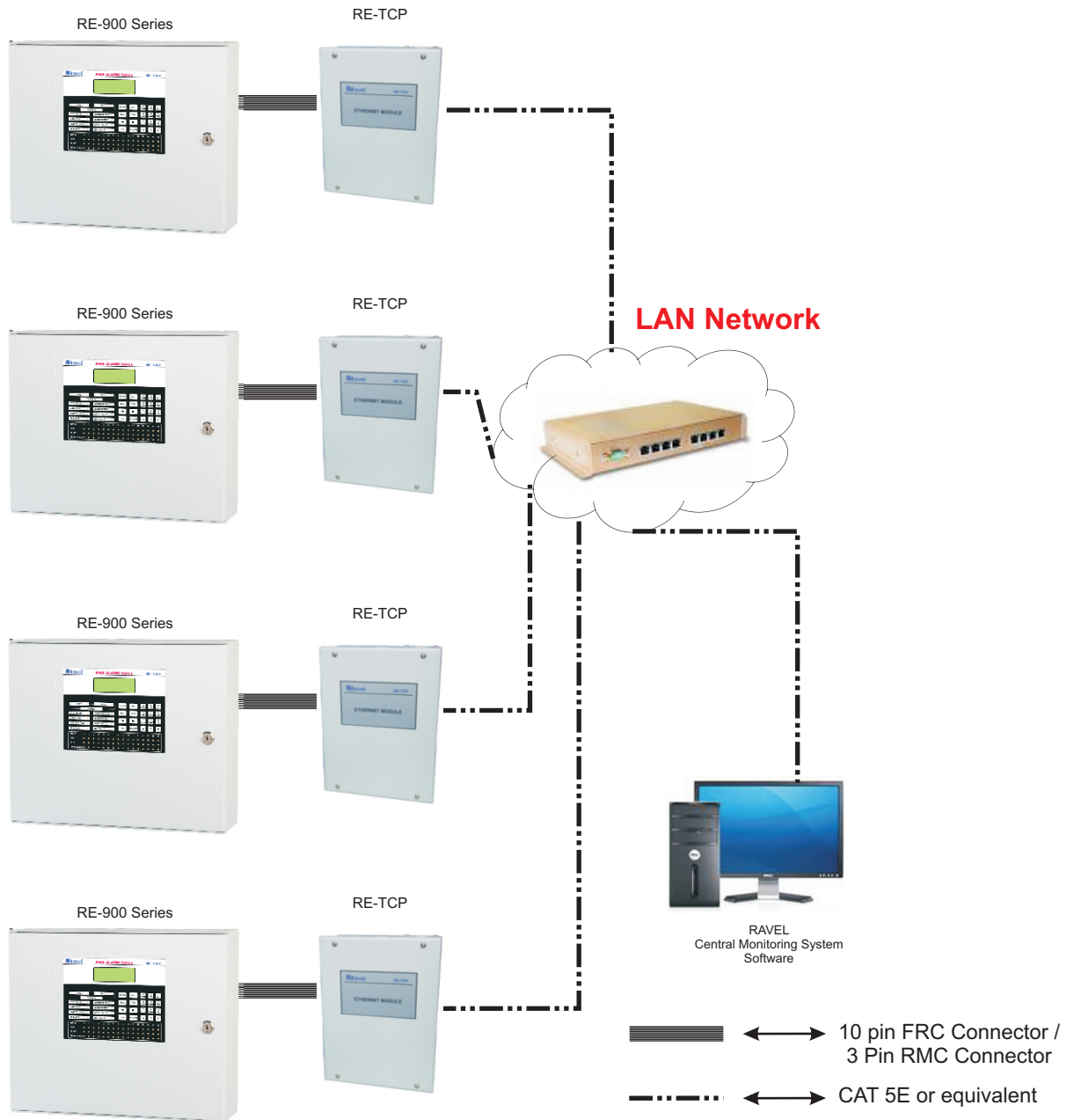
## Connection Detail:



## Mounting Detail:



# Wiring Topology



## Compatibility

Model	Description
RE-900 SERIES	Conventional Fire Alarm Control Panel
SOFT Connect	RE-900 Series Support Software

## Ordering Information

Model	Description
RE-TCP	Conventional Ethernet Module

### India:

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