RE-517ME
Ethernet Module

Ravel®
Reliability at reach

Product Overview

The Ethernet Module provides a communication between local network and fire alarm control panels using the RJ45 communication protocol. The user shall have total control and monitor fire alarm panel from the local personal computer. Central monitoring software shall be installed to a maximum of four personal computers. Among them, one PC shall be configured as master wherein the user can control over the fire alarm panel .

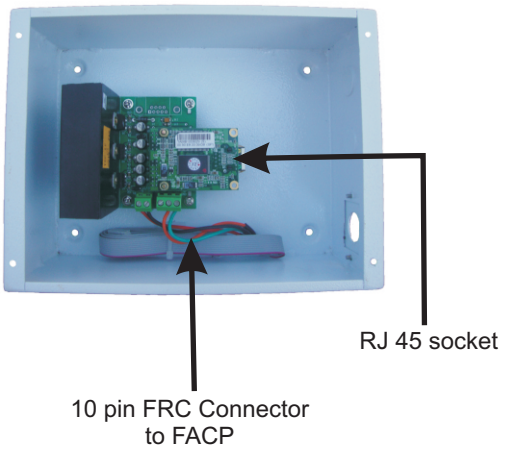
Features

- ★ 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.

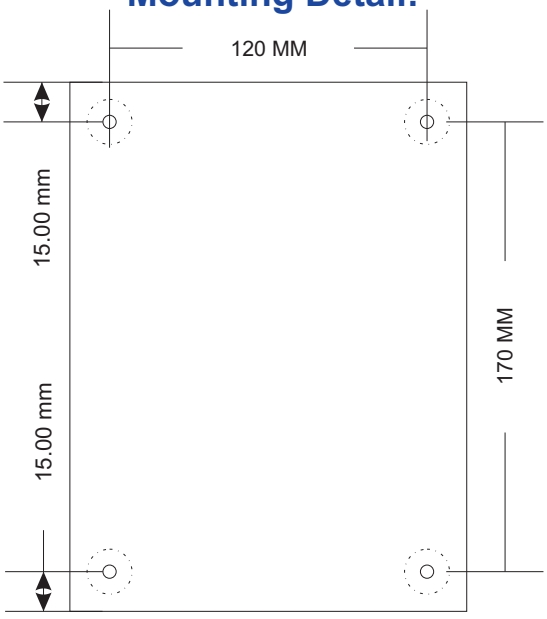
Technical Specification:

Operating Voltage	: 24 VDC
Storage temperature	: 0°C to 60°C.
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 on top of the cabinet.

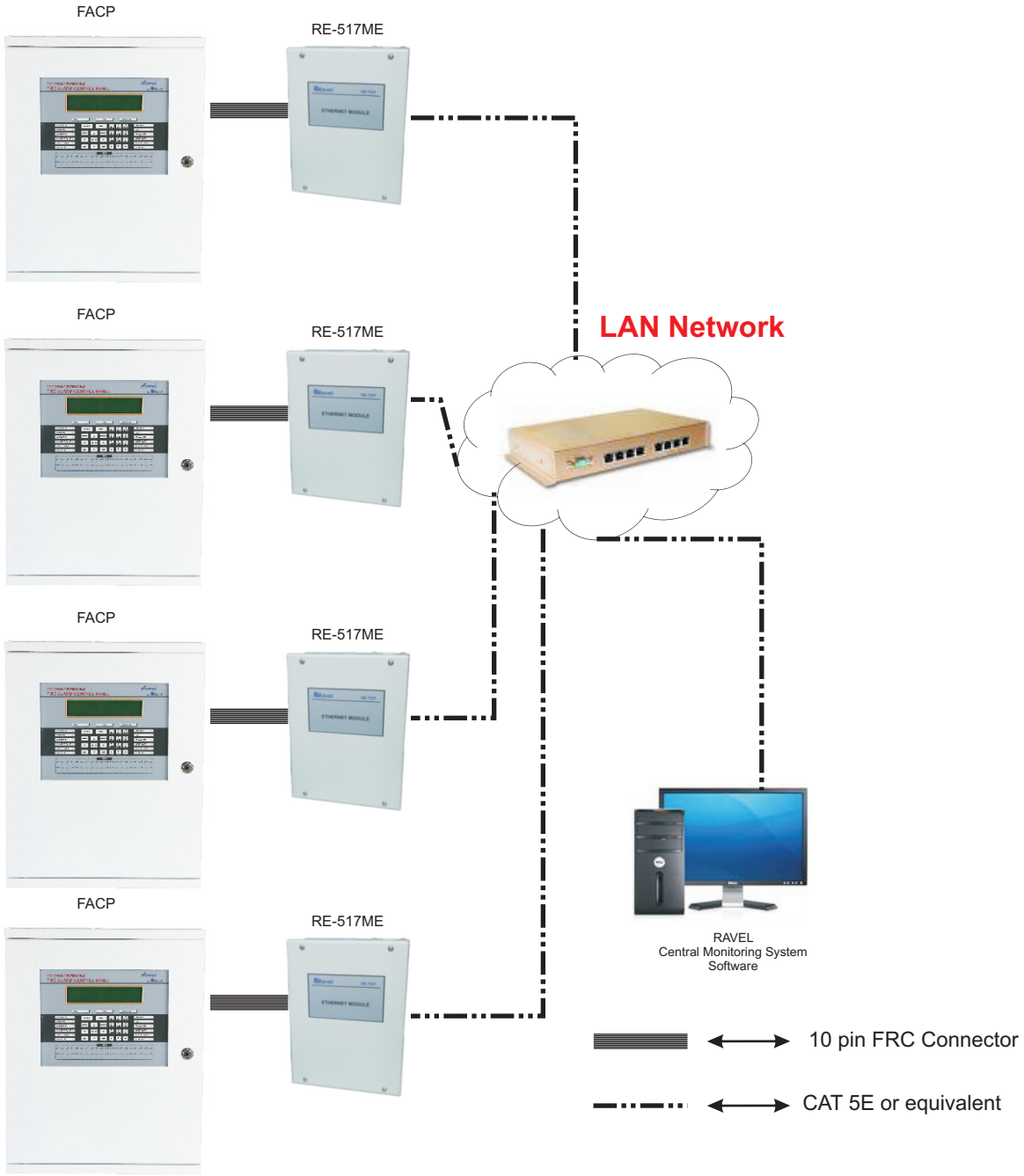
Connection Detail:



Mounting Detail:



Wiring Topology



Compatibility

Model	Description
AVANI	Fire Alarm Control Panel
AVANI SOFT	Graphical Software
AVANI CMS	Central Monitoring Software

Ordering Information

Model	Description
RE-517ME	Addressable Ethernet Module

India:

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*In the interest of improving quality and design, Ravel reserve the right to change the specification without prior notice.