

# RE-757ME

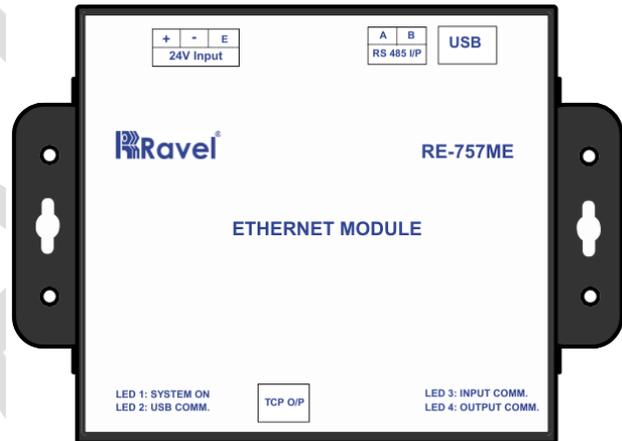
## ETHERNET MODULE

### General

The RE-757ME Ethernet Module is an efficient communication solution designed for modern industrial systems. The module features dual input options: USB and RS-485. It is powered by a 24VDC input. Equipped with 4 LEDs, the RE-757ME provides clear status indications for System On, USB Communication, Input Communication, and Output Communication. The device's output can be configured through TCP/IP, and its primary function is to retrieve data from the FACP and format it in Ethernet(CMS format), allowing external communication and monitoring devices to understand the status of the Addressable Fire Alarm Panel. TCP/IP is simply a transport layer protocol and does not change the way data is stored or interpreted inside the message.

### Features

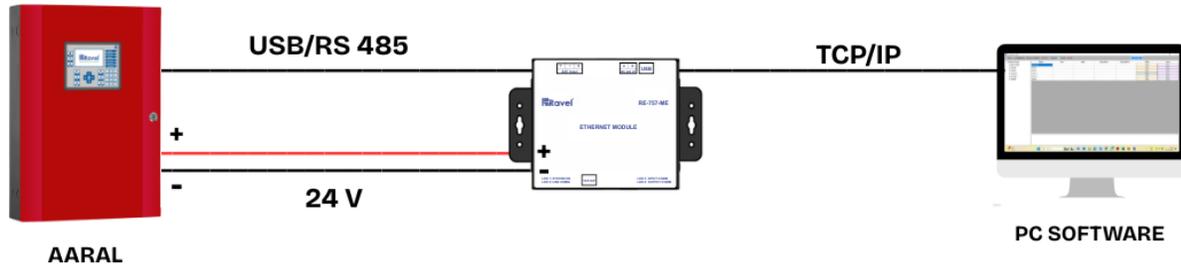
- Give full details of inputs and outputs of FACP.
- LED for indicating power and transceiver status.
- The protocol converter has 2 Inputs USB, RS485.
- 1 Output mode : TCP/IP.
- 10/100M auto-sensing Ethernet mini card for embedded device networking.
- Low power consumption.
- Complies IP50.



### Specification

	Electrical Specification
<i>Operating Voltage</i>	24 VDC
<i>Operating Temperature</i>	0 – 49° C / 32 - 120° F
<i>Storage Temperature</i>	0 – 49° C
<i>Relative Humidity</i>	93 ± 2 % RH non-condensing @ 32 ± 2 °C / 96 ± 3 °F
<i>Standby Current</i>	≤50mA Max
<i>Communication</i>	Input – USB, RS 485, Output - TCP-IP
<i>Color</i>	Black
<i>Enclosure Dimensions</i>	88.5L x 134W x 35D in mm

## Wiring Diagram



## Compatible Device

Model	Description
<i>AARAL X4</i>	Addressable Fire Alarm Control Panel, Expandable upto 4 loop
<i>AARAL X8</i>	Addressable Fire Alarm Control Panel, Expandable upto 8 loop

## Ordering Information

Model	Description
<i>RE-757ME</i>	Ethernet Module

### India

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