

iQ500-RP

INTELLIGENT REPEATER PANEL



Product Overview:

The iQ500-RP intelligent addressable repeater panel is a cost effective way to provide system status information in key remote areas, away from control panel. It is easily connected to the panel through RS485 communication port.

FIRE ALARM REPEATER TOUCH PANEL, HMI, INCORPORATED WITH CPU, PLANABLE & PROGRAMMABLE IQ 500-RP SERIES

Features:

- As per UL 864, 9th Edition & NFPA 72.
- 32 bit processor Arm Cortex M3.
- 160 (40X4) character LCD display.
- Real Time Clock.
- Fire Alarm Repeater Touch Panel, HMI



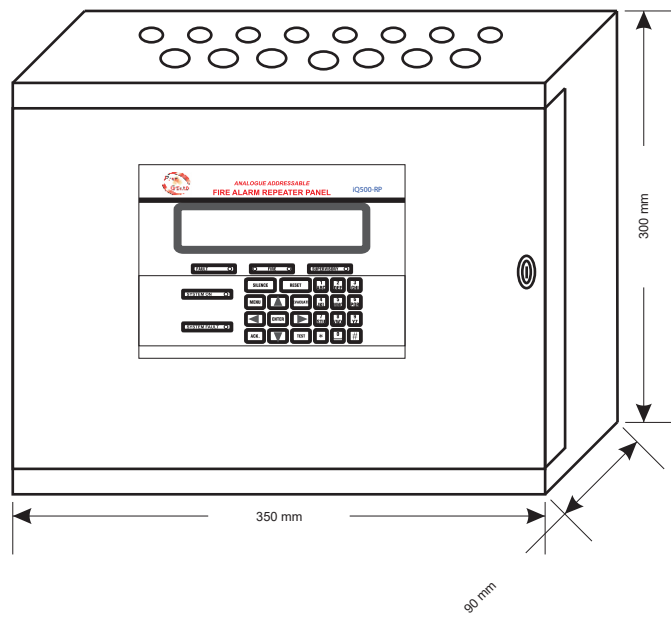
Network options:

- RS 485 Communication for Network/Repeater.
- USB 2.0 Interface for PC Connectivity.
- One form C relay for Fire.
- Extensive, built-in transient protection.
- Lamp test Facility.

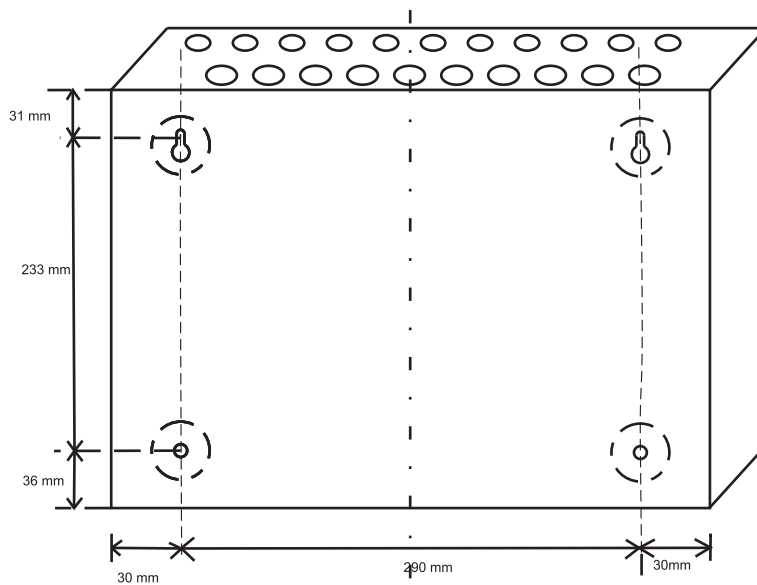
Electrical Specification:

- Operating Power
24V D.C.
- Operating Condition
Operating Temperature 0 - 49° C/32-120° F.
Relative Humidity 93 ± 2% RH (non-condensing) at 32 ± 2° C/96 ± 3° F.
- One Common Form C Relays
Relay Contact Rating: 2A @ 30 VDC, 2A @ 30VAC.
- Power Factor: 1.0

G.A.Diagram:



Mounting Detail:



Terminal Details:

