

# RE-757R2

## ADDRESSABLE DUAL RELAY MODULE

### General

The Dual Relay Module is intended for use in intelligent, two-wire systems, with inbuilt isolator. The address of each module is selected using the DIP switches, this module utilizes two successive addresses from the set address. This module is been supervised for the status (Alarm / Normal). Relay Module facilitates third-party devices to interface with Ravel addressable panels. Relay modules are the remote devices to activate / de-activate any device or instrument or unit using potential free contacts. The red blinking LED indicates normal operating conditions and the steady state for activated conditions.

### Features

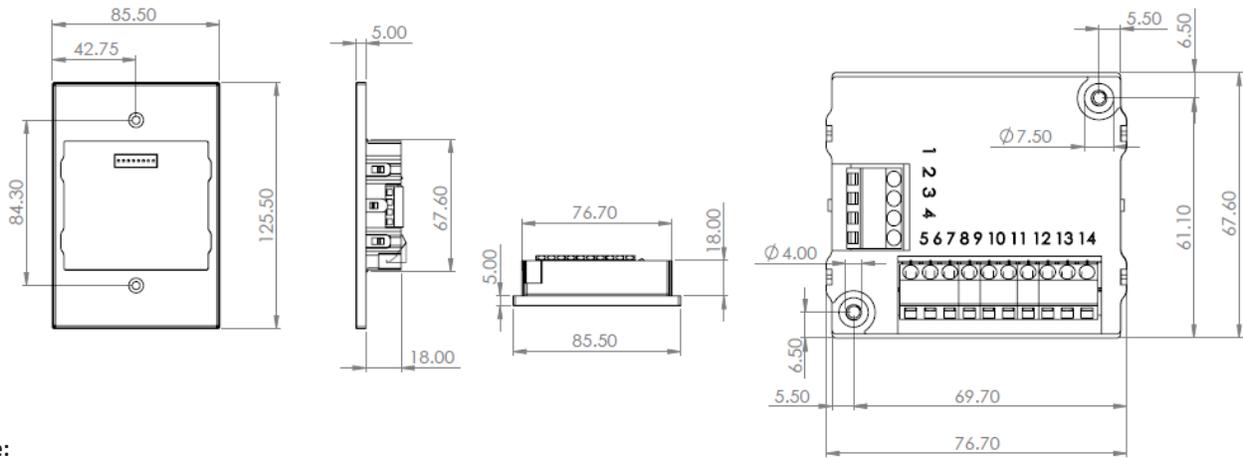
- UL Listed 864 10<sup>th</sup> edition.
- 2 Form C, Potential Free Contact.
- Status LED.
- DIP switches for addressing.
- Address between 1 – 249.
- Inbuilt isolator.
- SLC communication with the panel.
- Single gang box.



### Specification

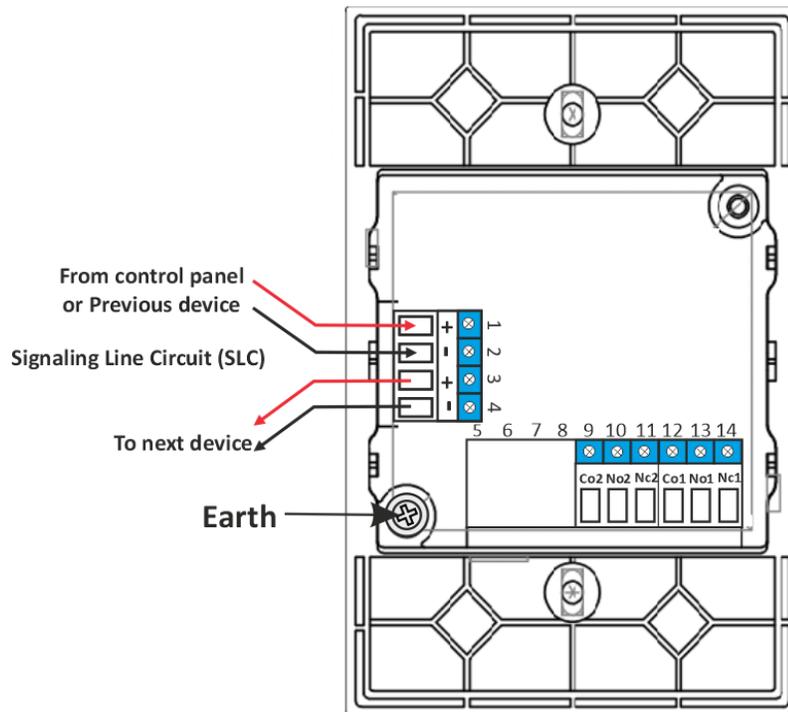
Electrical Specification	
<i>Operating Voltage</i>	24 VDC Nominal
<i>Alarm Current</i>	2.3 mA (max)
<i>Standby Current</i>	1.1 mA
<i>Contact Rating</i>	2 A @ 30 VDC (resistive)
<i>Contact Type</i>	Form C (Potential Free Contact)
<i>Operating Temperature</i>	0 – 49° C / 32 – 120° F
<i>Storage Temperature</i>	0 – 60° C / 32 – 140° F
<i>Humidity</i>	93 ± 2% RH (non-condensing)
Mechanical Specification	
<i>IP rating</i>	IP 40
<i>Dimensions</i>	(76.6L X 71.6W X 22D) mm (without gang holder) (125.5L X 85.5W X 22.2D) mm (with gang holder)
<i>Material</i>	FRABS
<i>Weight</i>	90 g

# Dimensions



**Note:**  
All dimensions are in mm

# Wiring Configuration



**NOTE:**

- All wiring shown is supervised and power limited.
- Connect modules to the listed compatible panel.

## Compatible Panel

Models	Description
<i>Aaral X4</i>	Analogue Addressable Fire Alarm Control Panel expandable upto 4 loops
<i>Aaral X8</i>	Analogue Addressable Fire Alarm Control Panel expandable upto 8 loops

## Ordering Information

Models	Description
<b>RE-757R2</b>	Analogue Addressable Dual Relay Module

### India

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