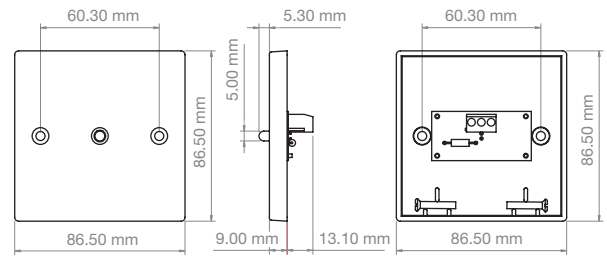


RIU Remote Indicator Unit



Description

The RIU range of remote indicator units are designed for fire detection systems requiring local indication of an individual or group of fire detectors in alarm utilising an LED with a wide area of illumination and high on/off contrast.

Using a single gang purpose designed moulding, the range operate with many types of conventional and analogue addressable fire detectors, frequently eliminating the requirements to stock two types of indicator.

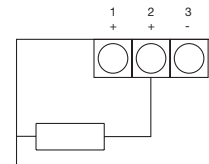
They may also be used for other applications requiring a local visual indicator. Process control, security and shut down operations are typical environments where this indicator may be used.

The standard version is a square gang unit, with or without 'Fire Detector Operated' text and also available with a deep back box. A circular version (RIU-06) is available without text.

Text is available in other languages.

Connection

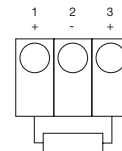
(RIU-02)



For conventional systems connect across load resistor (terminals 1&3)

For most intelligent systems connect across LED (terminals 2 & 3)

(RIU-06)



For conventional systems connect across load resistor (terminals 1&2)

For most intelligent systems connect across LED (terminals 2 & 3)

| Product Code: | RIU-01 | RIU-01B | RIU-02 | RIU-02B | RIU-06 |
|----------------------------------|----------|----------|----------|----------|----------|
| Voltage Range: | 5-28v dc | 5-28v dc | 5-28v dc | 5-28v dc | 5-28v dc |
| IP Rating: | IP42 | IP42 | IP42 | IP42 | IP42 |
| Back Box: | NO | YES | NO | YES | NO |
| Legend: | NO | NO | YES | YES | NO |
| Current @ 24v dc (via resistor): | 24 mA | 24 mA | 24 mA | 24 mA | 24 mA |
| Weight: | 38g | 95g | 38g | 95g | 117g |