

IDENTIFIRE WIDE VOLTAGE RELAY



A convenient way to control third-party components and system ancillaries. Ideal for a wide range of applications including controlling door hold open devices, access control interfacing, smoke ventilation and general switching of mains voltage and higher current equipment.

For the ease of Engineers the relay trigger voltage operates from 10V-30V dc/10-20V ac making it suitable for Fire and Security systems alike. A switching capability of up to 230 V ac provides live and neutral isolation using the dual pole switching capability, giving safe operation of mains voltage equipment.

With the same look and innovative features as the other Identifire products it is designed to fit the majority of recessed single gang boxes for flush mounting or can be surface mounted using an Identifire dedicated backbox. All versions are available in red or white and feature a red LED which gives clear indication when the relay has been activated. As with the entire Identifire range the units can be branded with a company logo or unique text labelling to add that extra professional look*



Specification

Trigger Voltage	10V ac/dc - 30V dc/ 20V ac
Trigger Current	10V - 37mA 30V - 74 mA
Contact Specification	5A @ 30V dc 8A @ 230V ac
Humidity	95% Non-Condensing
Housing Material	Fire Rated ABS
Temperature Range	-5° to +50°C
Colour	Red & White
Mounting Options	Flush/Surface
Environmental Rating	IP21

Part Numbers

10-2910RFR-S:	Identifire Wide Voltage Relay Flush - 5/8 A - Red
10-2910RSR-S:	Identifire Wide Voltage Relay Surface - 5/8 A - Red
10-2910WFR-S:	Identifire Wide Voltage Relay Flush - 5/8 A - White
10-2910WSR-S:	Identifire Wide Voltage Relay Surface - 5/8 A - White

Spares and Accessories

10-8010RXX:	Identifire Back Box, Red
10-8010WXX:	Identifire Back Box, White

***-S denotes single packed and boxed units.

Multi-packs available on request.

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Features

- / Flush or surface mounted options
- / Mains Voltage switching capability
- / 4 x 20mm knockouts for surface and glanded cable entry
- / Terminals to allow daisy-chaining of multiple units
- / Dual pole relays and additional terminals allow safe management of earth and neutral cabling when switching mains voltage
- / Bright LED indicating unit activation
- / Customisable with company branding of specialist text*
- / Consistent look and feel to all other Identifire products
- / Wide Voltage range for multi-purpose use

*Minimum order quantities / setup charge may apply

** For minimum and maximum currents and voltage please refer to installation instructions

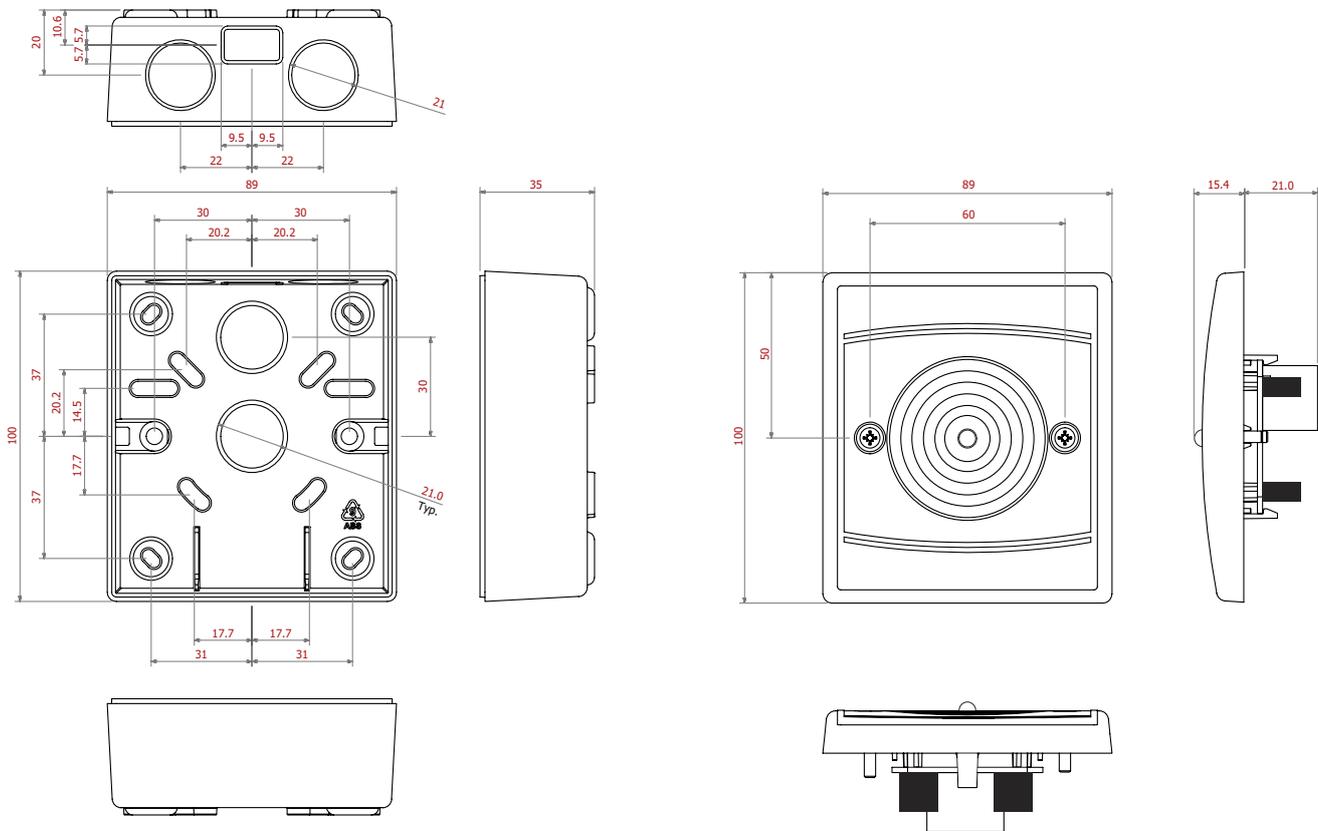
Approvals



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Dimensions



Wiring

TB11 & TB21 - NO
 TB12 & TB22 - C | Relay
 TB13 & TB23 - NC | Un-Powered

