IDENTIFIRE AUXILIARY RELAYS

VIMPEX

The Identifire Auxiliary Relay range is 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 flexibility the range includes units that can be activated by either 12 V or 24 V dc, allowing them to be used in fire, security and many low voltage applications. A switching capability of up to 230 V ac combined with a dual pole switching capability, allows for the safe control of mains voltage equipment.

The units have the same look and innovative features as the other products in the Identifire range, designed to fit the majority of recessed single gang box for flush mounting or 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 unit 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

Housing Material Fire Rated ABS Temperature Range -5° to +50° C Colour Red and White Mounting Options Flush/Surface		
10-2710XXX24 V dc (5/8 Å)10-2810XXX12 V dc (2 Å)10-2510XXX12 V dc (5/8 Å)Trigger Current (Typical)**10-2610XXX23 mÅ10-2710XXX25 mÅ10-2810XXX31 mÅ10-2510XXX44 mÅContact Specification (Resistive)10-2610XXX2 Å @ 30 V dc10-2610XXX2 Å @ 30 V dc10-2710XXX5 Å @ 30 V dc10-2810XXX2 Å @ 230 V ac10-2810XXX5 Å @ 30 V dc10-2810XXX2 Å @ 230 V ac10-2510XXX5 Å @ 30 V dc10-2510XXX5 Å @ 30 V dc10-2810XXX2 Å @ 230 V ac10-2810XXX5 Å @ 30 V dc10-2810XXX5 Å @ 30 V dc10-2510XXX5 Å @ 30 V dc10-2510XXX5 Å @ 30 V dcHumidity95% Non-CondensHousing MaterialFire Rated ABSTemperature Range-5° to +50° CColourRed and WhiteMounting OptionsFlush/Surface	Trigger Voltage (Typical)**	
10-2810XXX12 V dc (2 A)10-2510XXX12 V dc (5/8 A)Trigger Current (Typical)**10-2610XXX23 mA10-2710XXX25 mA10-2810XXX31 mA10-2510XXX44 mAContact Specification (Resistive)10-2610XXX2 A @ 30 V dc10-2610XXX5 A @ 30 V dc10-2610XXX2 A @ 230 V dc10-2610XXX5 A @ 30 V dc10-2510XXX5 A @ 30 V dc10-2510XXX5 A @ 30 V dcHumidity95% Non-CondensHousing MaterialFire Rated ABSTemperature Range-5° to +50° CColourRed and WhiteMounting OptionsFlush/Surface	10-2610XXX	24 V dc (2 A)
10-2510XXX 12 V dc (5/8 Å) Trigger Current (Typical)** 23 mÅ 10-2610XXX 25 mÅ 10-2710XXX 25 mÅ 10-2810XXX 31 mÅ 10-2610XXX 44 mÅ Contact Specification (Resistive) 10-2610XXX 10-2610XXX 2 Å @ 30 V dc 10-2710XXX 5 Å @ 30 V dc 10-2710XXX 5 Å @ 30 V dc 10-2810XXX 2 Å @ 30 V dc 10-2810XXX 5 Å @ 30 V dc 10-2810XXX 5 Å @ 30 V dc 10-2810XXX 5 Å @ 30 V dc Humidity 95% Non-Condense Housing Material Fire Rated ABS Temperature Range -5° to +50° C Colour Red and White Mounting Options Flush/Surface		24 V dc (5/8 A)
Trigger Current (Typical)** 10-2610XXX 23 mA 10-2710XXX 25 mA 10-2810XXX 31 mA 10-2510XXX 44 mA Contact Specification (Resistive) 10-2610XXX 10-2610XXX 2 A @ 30 V dc 10-2710XXX 5 A @ 30 V dc 10-2610XXX 2 A @ 30 V dc 10-2710XXX 5 A @ 30 V dc 10-2810XXX 2 A @ 230 V ac 10-2510XXX 5 A @ 30 V dc 8 A @ 20 V dc 8 A @ 20 V dc Humidity 95% Non-Condens Housing Material Fire Rated ABS Temperature Range -5° to +50° C Colour Red and White Mounting Options Flush/Surface		
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10-2510XXX 44 mÅ Contact Specification (Resistive) 2 A @ 30 V dc 10-2610XXX 2 A @ 30 V dc 10-2710XXX 5 A @ 30 V dc 10-2810XXX 2 A @ 230 V ac 10-2510XXX 5 A @ 30 V dc 10-2510XXX 5 A @ 30 V dc 10-2510XXX 5 A @ 30 V dc Humidity 95% Non-Condens Housing Material Fire Rated ABS Temperature Range -5° to +50° C Colour Red and White Mounting Options Flush/Surface	10-2710XXX	25 mA
Contact Specification (Resistive) 10-2610XXX 2 A @ 30 V dc 10-2710XXX 5 A @ 30 V dc 10-2810XXX 2 A @ 230 V ac 10-2510XXX 5 A @ 30 V dc 8 A @ 230 V ac 5 A @ 30 V dc 8 A @ 230 V ac 5 A @ 30 V dc 8 A @ 230 V dc 8 A @ 230 V dc Humidity 95% Non-Condens Housing Material Fire Rated ABS Temperature Range -5° to +50° C Colour Red and White Mounting Options Flush/Surface	10-2810XXX	31 mA
10-2610XXX2 A @ 30 V dc10-2710XXX5 A @ 30 V dc10-2810XXX2 A @ 230 V ac10-2510XXX5 A @ 30 V dc10-2510XXX5 A @ 30 V dcHumidity95% Non-CondensHousing MaterialFire Rated ABSTemperature Range-5° to +50° CColourRed and WhiteMounting OptionsFlush/Surface	10-2510XXX	44 mA
10-2710XXX5 A @ 30 V dc 8 A @ 30 V dc 10-2810XXX10-2810XXX2 A @ 230 V ac 5 A @ 30 V dc 8 A @ 230 V dcHumidity95% Non-CondensHousing MaterialFire Rated ABSTemperature Range-5° to +50° CColourRed and WhiteMounting OptionsFlush/Surface	Contact Specification (Resistive)	
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Housing Material Fire Rated ABS Temperature Range -5° to +50° C Colour Red and White Mounting Options Flush/Surface		8 A @ 230 V dc
Temperature Range -5° to +50° C Colour Red and White Mounting Options Flush/Surface	Humidity	95% Non-Condensing
Colour Red and White Mounting Options Flush/Surface	Housing Material	Fire Rated ABS
Mounting Options Flush/Surface	Temperature Range	-5° to +50° C
	Colour	Red and White
Environmental Peting	Mounting Options	Flush/Surface
	Environmental Rating	IP21



Features

- / Flush or surfaced mounted options
- Mains voltage switching capability
- 4 x 20 mm 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 voltages
- / Bright LED indicating unit activation
- Customisable with company branding of specialist text*
- Consistent look and feel to all other Identifire products

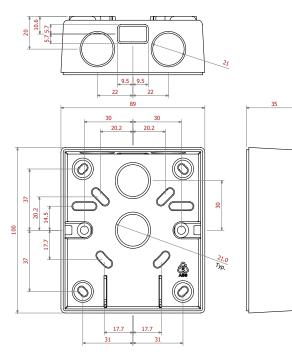
*Minimum order quantities / setup charge may apply ** For minimum and maximum currents and voltage please refer to installation instructions

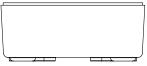


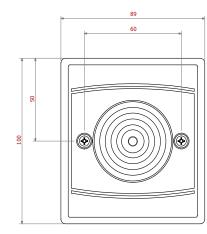
Part Numbers

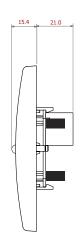
Relay	10-2710RFR-S	Identifire Aux 24 V Relay Flush - 5/8 A - Red
	10-2710RSR-S	Identifire Aux 24 V Relay Surface - 5/8 A - Red
	10-2710WFR-S	Identifire Aux 24 V Relay Flush - 5/8 A - White
	10-2710WSR-S	Identifire Aux 24 V Relay Surface - 5/8 A - White
	10-2510WFR-S	Identifire Aux 12 V Relay Flush - 5/8 A - White
	10-2510WSR-S	Identifire Aux 12 V Relay Surface - 5/8 A - White
	10-2610RFR-S	Identifire Aux 24 V Relay Flush - 2 A - Red
	10-2610RSR-S	Identifire Aux 24 V Relay Surface - 2 A - Red
	10-2610WFR-S	Identifire Aux 24 V Relay Flush - 2 A - White
	10-2610WSR-S	Identifire Aux 24 V Relay Surface - 2 A - White
	10-2810WFR-S	Identifire Aux 12 V Relay Flush - 2 A - White
	10-2810WSR-S	Identifire Aux 12 V Relay Surface - 2 A - White
Spares & 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.	

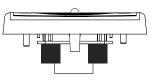
Dimensions

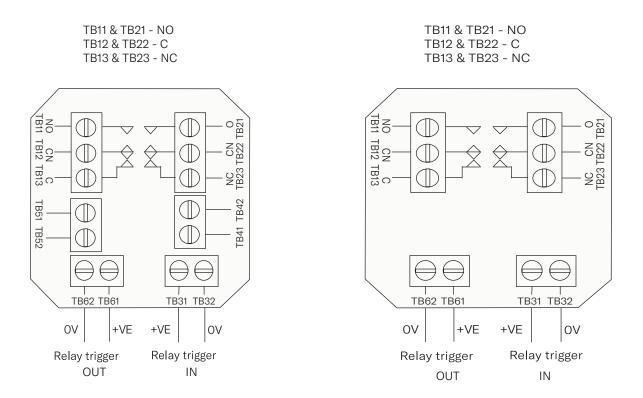












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We reserve the right to change or amend any design or specification in line with our policy of continuing development and improvement. Vimpex Ltd, Star Lane, Great Wakering, Essex, SS3 OPJ, UK Vimpex Europe BV / Vimpex Sweden AB / Vimpex Safety Products Limited

+44 (0) 1702 216 999 / sales@vimpex.co.uk / vimpex.co.uk

Registered in England No.2915112 Registered Address: Star Lane, Great Wakering, Essex, SS30PJ, United Kingdom

