

10-2210WSR-S

Identifire Auxiliary Relay

Features

- ▶ Dual pole relay – Live and Negative isolated
- ▶ Flush or surface mounting
- ▶ Clear red activated LED
- ▶ Fire rated ABS enclosure



Description

The Identifire Auxiliary Relay unit is included in the K-Mesh wireless product range as an accessory for use with the KM-WL8-OUT Wireless Output Module. The Output Module provides a switched voltage output which can be used to drive the Auxiliary Relay unit to provide a volt free changeover output. The switched voltage required to activate the Auxiliary Relay is 24V DC which can be provided by Kentec's range of EN approved power supplies.

The Auxiliary Relay output can be used to interface the fire alarm system to other equipment and control the equipment via operation of the relay output i.e. shutdown equipment, close/open extracts etc.

Control of the Wireless Output Module and subsequently the Auxiliary Relay can be included in the panels standard cause and effect logic.

The Auxiliary Relay is provided as a complete unit with the backbox for surface mounting, however the unit can be flush or semi-recessed mounted without the backbox with screw fixings of the front plate matching those of a standard recessed single gang electrical back box.

Clear indication is provided of relay activation by illumination of a red LED in the centre of the fascia.

Ordering codes

Part no.	Description
10-2210WSR-S	Identifire Auxiliary Relay , Surface Mount White
Compatible K-Mesh modules	
KM-WL8-OUT	K-Mesh Wireless Output Module

Specifications

Enclosure colour	White
Enclosure material	Fire rated ABS
Relay contact rating	8A at 250V AC (Resistive)*
Relay trigger current (Typical)	21mA
Relay trigger voltage (Typical)	24V DC (Minimum 21.6V DC)
Maximum conductor size	2.5mm ² per terminal
Cable entries	4 x 20mm dia 1 x rectangular (10.14mm x 19mm)
Operating temperature	-5 °C to +50 °C
Max. tolerated humidity	95% RH (non condensing)
Dimensions (mm)	100H x 89W x 47D
Weight (g)	60

*If mains voltages are being switched ensure local electrical wiring practices are adhered to.

Datasheet DS180 12/21 Rev.01

For further information visit www.kentec.co.uk

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