



## DESCRIPTION

Boxed, double pole, 24v (nominal) change over relay with key switch. Suitable for a variety of low voltage, mains control and signalling purposes.

The coil is polarised and suppressed and may be used on monitored circuits.

The key switch can be used to isolate or operate the relay.

## FEATURES

- 8 amp double pole relay
- Suitable for mains switching
- Set key switch to isolate or energise the relay
- Red LED to indicate relay activated
- Can be surface or flush fitted
- Supplied complete with back box

## PRODUCT CODES

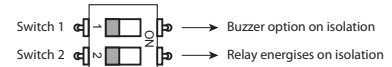
BRISOL-R	Boxed auxiliary isolate relay
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## OPTIONS

With the key switch in the 'ON' position, a switched -ve applied to the TRG input will activate the relay contacts. When the key is in the 'ISO' position the 'isolated' LED will illuminate, the optional integral buzzer will sound, (option switch 1) and the relay will not operate when the TRG input is active.

With switch option two 'ON' the key in the 'ISO' position will activate the relay. The 'isolated' LED will illuminate and the optional integral buzzer will sound, (option switch 1).

Note: When using switch option two the TRG input will still activate the relay contacts when the key is in the 'ON' position.



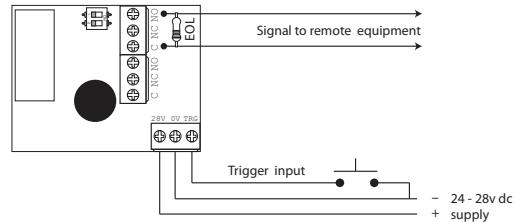
SWITCH 1 OFF	Integral buzzer off
SWITCH 1 ON	Integral buzzer on
SWITCH 2 OFF	Trigger input (TRG) activates relay
SWITCH 2 ON	Key switch activates relay

## INSTALLATION INSTRUCTIONS

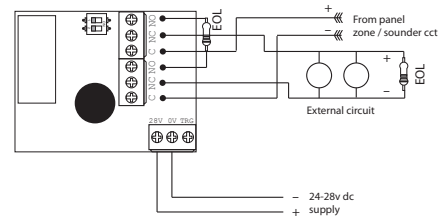
The relay switch may be surface or flush mounted using the provided back box. Standard, single gang mounting boxes may also be used.

Holes for conduit, glands or mini trunking should be drilled as required. A 20mm rear access hole is provided plus BESA box fixing holes. Remove lid prior to drilling holes to avoid circuit damage.

Isolate signal relay (switch 2 OFF)



Isolate circuit (switch 2 ON)



## TECHNICAL INFORMATION

OPERATING VOLTAGE	24v dc (nominal)
CONTACT RATING	250v ac 8A
ENCLOSURE	ROHS compliant FR ABS

