

# FLEETING CONTACT RELAY



**TYPES: YRX, 11RX, 8RX (spco)  
11R2X, 8R2X (dpc)**

## FEATURES

- Din rail or 11 pin plug in
- SPCO & DPCO versions
- Pulses on "supply on" and/or "supply off"
- Fixed 0.5sec timing
- LED indication
- CE marked

## DESCRIPTION & MODE OF OPERATION

Simple din rail mounted or 8 & 11 pin plug in fleeting contact relays, available SPCO and with a DPCO option on the 8 & 11 pin plug in units. The units have four selectable modes of operation changed via a dip switch on the top of the relay, the time of the fleeting contact is always fixed at 0.5 secs. The four modes of operation are:

1. Pulse on connection of coil supply
2. Pulse on removal of coil supply
3. Pulse on both connection and removal of coil supply
4. Unit disabled

Ideal applications for fleeting contact relays include the resetting of circuits and systems on initial "power up" or "power down".

## SPECIFICATIONS

### Supply & measuring

Supply voltage tolerance:  $\pm 15\%$   
Frequency: 50/60Hz  
Max power consumption: 3VA

### Timing:

Timing: Fixed at 0.5sec  $\pm 20\%$   
Min supply on time: 1sec  
Reset time: 2secs

### Relay outputs:

Output contacts: SPCO units 10Amps/250V AC1  
DPCO units 8Amps/250VAC1  
Mechanical life: 30 Million ops  
Electrical life: 200K ops at max rated load

### General:

Operating temperature: -20°C to +65°C  
Storage temperature: -20°C to +65°C  
Max cable size: 4mm  
CE marked: Yes  
In accordance with: EN61000-6-1: 2007  
EN61000-6-3: 2007  
EN61010-1: 2002  
Housing material: Polycarbonate, Auto extinguishable to UL 94 V-0

## ORDERING INFORMATION

TYPE	COIL VOLTAGE
YRX (Din rail SPCO)	230V AC
8RX (18 pin SPCO)	110V AC
11RX (11 pin SPCO)	48V AC/DC
8R2X (8 pin DPCO)	24V AC/DC
11R2X (11 pin DPCO)	230V AC & 24V AC/DC*
	110V AC & 24V AC/DC*
	48V AC/DC & 24V AC/DC*

\*SPCO versions only

