



## Glossary of Timer Terms

### DO OR DELAY-ON

(Also known as D.E. or Delay on Energise)

On application of a continuous supply voltage, the timing circuit is initiated. At the end of the pre-set time period the timed contacts operate and the 'relay' L.E.D. illuminates. Unit is re-set by removal of supply voltage. **Available in 8 or 11 pin versions.** See pages 11, 13, 15, 22, 23, 24, 25, 26, 27, 28, 29, 32, 33

### DI or DELAY INTERVAL or DELAY OFF

On application of a continuous supply voltage, the timing circuit is initiated, the timed contacts operate and the 'RELAY' L.E.D. illuminates. At the end of the pre-set time period the timed contacts release and the 'Relay' L.E.D. is extinguished. Unit is reset by removal of supply voltage. **Available in 8 or 11 pin versions.** See pages 11, 13, 16, 30

### DR or DELAY TO RELEASE

On application of a continuous supply voltage, the timing circuit is available for initiation. When an external start contact is opened the timing circuit is initiated. At the end of the pre-set time period the timed contacts release and the 'Relay' L.E.D. is extinguished. **Available in 11 pin version only.** See pages 11, 17

### DIL or DELAY INTERVAL LATCHED

Provides an immediate output for the timed period after triggering by an external start contact. **Available in 11 pin version only.** See pages 11, 18

### MFDR or MAINS FAILURE DELAY TO RELEASE TIMER

(Also known as True Delay on De-energising)

On application of a continuous supply voltage, the contacts operate. On removal of supply voltage the timing circuit is initiated. If after the expiry of the set time supply voltage has not been restored the contacts will release. **Available in 8 pin or 11 pin versions.** See page 21

### CT or CYCLIC TIMER

On application of continuous supply voltage the output relay operates and the 'ON' time period is initiated. At the end of this time the relay de-energises and the 'OFF' period commences. At the end of this time the relay re-energises and the on time is again initiated. The cyclic action will continue until supply voltage is removed. **Available in 8 pin or 11 pin versions.** See pages 11, 19, 31

### PCT or PROGRAMMED CYCLIC TIMER

Designed for 'MULTI-STAGE' or 'MULTI-ATTEMPT' applications. Repeat times of up to "9999" are available (see page 11). Unit may be "ON" first or "OFF" first. **Available in 8 pin or 11 pin versions** See pages 11, 20