

## **Relays & Sequencers**

MARS SERIES 332



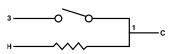
## **Thermal Time Delay Relays Sequencers**

These time delay relays are used for a variety of applications in heating and air conditioning. They operate by means of a solid state PTC (positive temperature coefficient) device which heats up as current passes through it from the control circuit. This heat causes a positive, snap-acting disc to make or break the necessary contacts.

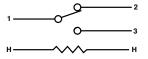
## **Features:**

- · Shock & vibration resistant internal snap action automatic reset switch mechanism assures positive make/break action
- · Non-positional
- · Wide selection for any application
- · Voltage and ambient compensated
- · UL and CSA listed
- · Used for electric heat, air conditioning, heat pumps, gas & oil furnaces, unit heaters and commercial refrigeration

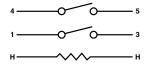
## **Diagrams:**



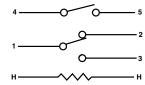
Single Pole Single Throw



Single Pole Double Throw (Contacts 1 and 3 are normally open)



Double Pole Single Throw



Double Pole Single Throw Single Pole Double Throw (Contacts 1 and 3 are normally open)

MARS NO.	REPLACES KLIXON TYPE 6000	SWITCH TYPE	CONTROL VOLTAGE	DELAY (SEC.) ON OFF	
33215	G0-18	DPST & SPDT	24	1-60	1-45
33217	G4-9	1 & 3 N.O. 1 & 2 N.C.,4 & 5 N.O.	240	20-70	20-80
33241 33242 33243	AOM AOM AOM	SPST N.O.	24 24 24	1-24 30-75 1-60	45-75 1-40 1-45
33244 33245 33246	EOM EOM EOM	DPST N.O.	24 24 24	1-24 30-75 1-60	45-75 1-40 1-45
33247	COM-21	SPDT 1 & 3 N.O.	24	1-24	15-75
33255 33256	E4 E4	DPST N.O.	120 120	30-110 20-70	15-65 20-80
33265 33266	E4 E4	DPST N.O.	240 240	30-110 20-70	15-65 20-80
33267	C4M-13	SPDT 1 & 3 N.O.	240	20-70	20-80