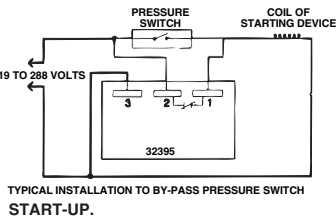




MARS bypass timer

MARS 32395 is an adjustable, multi-voltage bypass timer that allows the temporary bypass of a control or device during start-up. At the end of the delay period the control is returned to the circuit.

Eliminate nuisance trips!



Low pressure switch bypass application.

FIGURE 1  
LOAD IS BYPASSED ON  
RETURNS TO CIRCUIT AFTER  
DELAY PERIOD.

| MARS NO. | TYPE DELAY | TIME DELAY RANGE | TYPE OF ADJUSTMENT | INPUT VOLTAGE | HZ    | MAX AMPS. | VOLTAGE DROP | CONNECTION DIAGRAM |
|----------|------------|------------------|--------------------|---------------|-------|-----------|--------------|--------------------|
| 32395    | by-pass    | 6 sec...8 min.   | dial               | 19...240VAC   | 50/60 | 1         | 2 at 1 amp.  | 1                  |



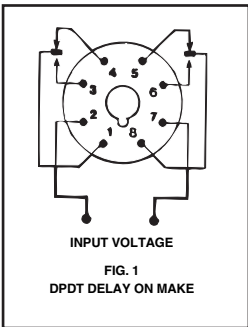
MARS switch setting time delay relays

MARS plug-in time delay relays provide switching of loads up to 10 amps. Delay on make models are DPDT. All models are adjustable in one second increments from 1 to 1023 seconds and feature easy to install 8-pin octal mounting. A LED lights to indicate when timing is in progress.

For delay-on-make models, when power is applied, the time delay begins. At the end of the delay period, the output contacts transfer (fig. 1).

features:

- Digital C/MOS circuitry
- Adjustable 1 to 1023 seconds
- For loads up to 10 amp
- Fits standard octal (8-pin) plug (MARS no. 93057)
- LED indicator



| MARS NO. | TYPE DELAY   | TIME DELAY RANGE | TYPE ADJUSTMENT | INPUT VOLTAGE | HZ    | MAX AMPS.  | SWITCH TYPE |
|----------|--|------------------|-----------------|---------------|-------|------------|-------------|
| 32350    | on make  | 1...1023 sec.    | slidswitch      | 24 VAC        | 50/60 | 10 at 240V | DPDT        |
| 32351    | on make  | 1...1023 sec.    | slidswitch      | 120 VAC       | 50/60 | 10 at 240V | DPDT        |
| 32352    | on make  | 1...1023 sec.    | slidswitch      | 230 VAC       | 50/60 | 10 at 240V | DPDT        |
| 93057    | Standard octal (8-pin) base. Can be surface or DIN rail mounted. |                  |                 |               |       |            |             |