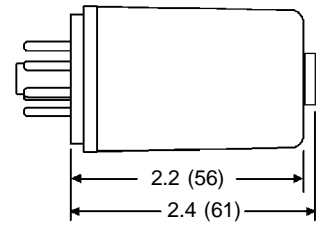
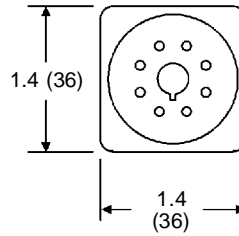


TIME DELAY RELAYS

Compact Non-Programmable
Plug-in



All Dimensions in
Inches (Millimeters)

- Compact, economical design with standard features for basic applications
 - 6 separate timing ranges from 0.2 to 300 seconds
 - 5A SPDT output contacts
 - Uses industry-standard 8 pin octal sockets
- UL LISTED**
with appropriate socket

Timing Ranges

| ** TIMING RANGE TABLE | |
|---|------|
| COMPLETE PRODUCT NUMBER USING TWO DIGIT CODE FROM TABLE BELOW i.e., SS-6262-04 | |
| Time Delay Range | Code |
| 0.2 - 5 Sec. | 04 |
| 0.5 - 15 Sec. | 06 |
| 1 - 30 Sec. | 07 |
| 2 - 60 Sec. | 08 |
| 6 - 180 Sec. | 10 |
| 10 - 300 Sec. | 12 |

For Fixed Time Delay: (at no additional charge), add suffix "F" and time delay desired to basic Product Number, i.e., SS-6262-F5S is an On Delay fixed at 5 seconds.

| FUNCTION | INPUT VOLTAGE | PRODUCT NUMBER ** <small>COMPLETE PRODUCT NUMBER USING 2 DIGIT CODE FROM TABLE BELOW LEFT</small> | WIRING/ SOCKET† |
|--------------------|-----------------------------------|--|--|
| ON DELAY | 120V AC 12V AC/DC 24V AC/DC | SS-6262-** SS-6266-** SS-6268-** | 8 Pin Octal 70169-D INPUT VOLTAGE DIAGRAM 5 |
| INTERVAL ON | 120V AC 12V AC/DC 24V AC/DC | SS-8062-** SS-8066-** SS-8068-** | |
| OFF DELAY | 120V AC 12V AC/DC 24V AC/DC | SS-8562-** SS-8566-** SS-8568-** | 8 Pin Octal 70169-D INPUT VOLTAGE DIAGRAM 6 |
| SINGLE SHOT | 120V AC 12V AC/DC 24V AC/DC | SS-8762-** SS-8766-** SS-8768-** | |

n See Pages 32-33 for definitions & explanations of Timing Functions.

l See Page 58 for **Sockets & Accessories**.

Application Data

Voltage Tolerance:

AC Operation: +10/-15% of nominal at 50/60 Hz.
DC Operation: +10/-15% of nominal.

Load (Burden):

Less than 3 VA

Setting Accuracy:

Maximum Setting: +10%, -0%
Minimum Setting: +0%, -50%
Fixed Time Delay: > 2 Seconds ±2%
0.1 - 2 Seconds ±5%

Repeat Accuracy:

> 2 Seconds Delay ±2%
0.1 - 2 Seconds Delay ±5%

Reset Time:

0.2 Seconds

Triggering Off Delay & Single Shot Units:

Timing sequence must be initiated only after input power is applied to unit. Minimum required trigger switch closure time is 0.1 seconds.

Temperature:

0° to 60°C (32° to 140°F)

Compatibility:

Do not use a solid state switch to initiate the timing sequence-problems with leakage current could occur. Contact Macromatic Controls for additional information.

Transient Protection:

10,000 volts for 20 microseconds

Output Contacts:

SPDT 5A @ 120V AC/28V DC,
1/6HP @ 120V AC

Life:

Mechanical: 10,000,000 operations
Full Load: 100,000 operations

Approvals:

UL LISTED
File #E109466 with appropriate socket



800-238-7474

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