

AC OPERATED TIMING RELAY

12SAM99AG

TYPE SAM

INTRODUCTION

This supplement together with GEK-7393 constitutes the instructions for the 12SAM99AG relay.

DESCRIPTION

The 12SAMO9AG relay is similar to the 12SAM11B relay with the following exceptions:

- 1. The 12SAM99AG operates from 120 volts AC, 60 hertz.
- 2. The AC burden is given in Table 1 of this supplement.
- 3. The internal connections for the 12SAM99AG are given in Fig. 1 of this supplement.

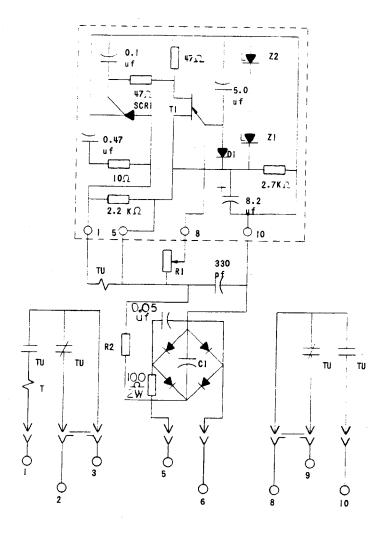
TABLE I

AC Burden for 12SAM99AG Relay

VOLTS	WATTS	VOLT-AMPS 4.8	
120	4.8		

These instructions do not purport to cover all details or variations in equipment nor to provide for every possible contingency to be met in connection with installation, operation or maintenance. Should further information be desired or should particular problems arise which are not covered sufficiently for the purchaser's purposes, the matter should be referred to the General Electric Company.

To the extent required the products described herein meet applicable ANSI, IEEE and MEMA standards; but no such assurance is given with respect to local codes and ordinances because they vary greatly.



5 🔘 = TIP NO. ON PRINTED CIRCUIT CARD

MODEL	DEL		FORM	
25AM18A(-)A	1			
VOLTS	120	·		
FREQUENCY	60			
RESISTANCE IN	OHMS			
TU_COIL	650			
RI	1.5 MEG.			
R2	2.5K			
CAPACITAN	ICE IN MFD.			
Cl	ı			

Figure 1 (0227A2527 Sh.1 [3] and Sh.2) Internal Connections for the SAM99AG Relay