

## SEVEN DAY PROGRAMMABLE CONTROLLERS

Our family of Programmable Seven Day Controllers turns on and off two separate power relays on a seven day, 24 hour basis for up to fifty-six times during a seven day period with a maximum of eight events per day. New events can be programmed for each day of the week, or the same events can be repeated daily. A major feature of this family of controllers is the smart timepiece circuitry that continues keeping correct time even when power fails for extended periods of time without the use of batteries. EEPROM type of program memory maintains the programmed schedules for up to ten years without battery backup. The 4950, 4950H and 4950B are available in these operating voltages: 12, 24VDC, 24, 115 & 230VAC. A comprehensive handbook is supplied with each model.

**MODEL 4950** - has opened printed circuit board construction with screw terminals for wiring. There are two 5 ampere Form C SPDT sets of contacts which can be individually programmed.

Specify to order: 4950 - 12VDC  
- 115VAC  
- 230VAC



**MODEL 4950H** - is housed in a metal enclosure with 2 knockout holes to facilitate wiring. Wiring terminations are located behind a removable front cover. A front panel programming guide provides easy programming steps. There are two SPDT sets of contacts rated for 30 Amperes. Programming is accomplished by a nine digit keypad located on the front. Time of day, and set programs are shown on a four digit red LED.

Specify to order: 4950H - 12VDC  
- 115VAC  
- 230VAC



**MODEL 4950B** - is an ideal bell controller for use in factories and schools. The 4950B programs only the "on" time from 1 - 99 seconds. It has the same housing and wiring as the 4950H.

Specify to order: 4950B - 12VDC  
- 115VAC  
- 230VAC



**MODEL 4950PM** - can be mounted through a front panel opening of 2.625 by 4.5 inch cutout. It features a tactile type of keypad 1-9 and # with an overlay. Two SPST-NO contacts rated for 20 amperes can be individually programmed. Time of day is maintained in a smart timepiece circuit that will keep the time running for up to 5 days during a power failure without the use of external batteries.

Specify to order: 4950PM - 12VDC  
- 115/230VAC

