



Z-5310 Industrial Dishwashing Machine Controller

This controller has been designed to provide the user with the ability to detect the presence of dishware in a moving conveyor system, it will then execute a rinse cycle at the exact programmed time for the precise amount of time without the need of detection rods, or any other kind of mechanical devices in order to provide the user with maximum system flexibility.

All timing parameters are set with the help of two 8-position dipswitches. These timers could be configured to either 256 seconds or minutes each. The programmed timers could work independently or interlace depending on the application. Its design flexibility makes this controller ideal for a wide variety of applications.

Zedar Technologies, Inc. will customize any of its products in order to meet customers' requirements.

FEATURES:

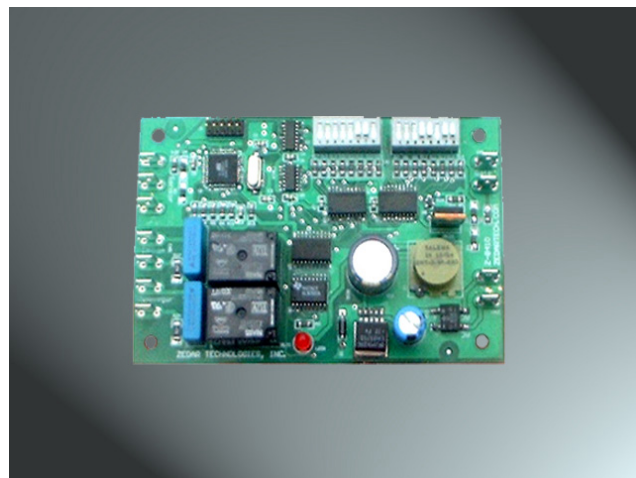
- Built in flow meter support if volume measurement is needed.
- Two (2) 10 Amps contact relays are available with either NC or NO outputs.
- Input for remote Start/Stop switch.
- Ability to drive an electronic sensor in order to detect presence of dishware in the conveyor.

OTHER APPLICATIONS:

Besides being used as an industrial washing machine controller the Z-5310 could be configured to satisfy a wide range of applications.

Among others, the following are some of the applications for which this controller could be useful are:

- Food Service Equipment.



- Timed or measured food or liquid dispensing.
- Process Control Equipment.
- New product development.

SPECIFICATIONS:

Electrical:

24 VAC/VDC.

110 or 220 VAC 50/60 Hz.

Mechanical :

Length: 4.850 in., Width: 2.600 in.

Operating Temperature:

0° to 85 °C.

ORDERING CHART:

Z-5310-24	24 VDC/VAC.
Z-5310-120	115 VAC 50/60 HZ.
Z-5310-230	220 VAC 50/60 HZ.