



Centrifuge Squeezing Textile Machine Controller



EZM-9977 (96x96mm DIN 1/4)

- **3 digit operation and 2 digit breaking time display**
- **4 switch input with optical isolation**
- **4 relay output 5A 250V AC**
- **Programmable motor operation and break times**

EZM-9977 is a microprocess based controller which produced to handle whole necessary control functions of centrifuge machine that are using mainly at textile process. It's safely usable to all high revaluation centrifuge systems.

Controller has 4 relay output as "Lid Close", "Lid Open", "Motor", "Brake" and 4 logic input as "Proximity sensor", "Imbalance sensor", "Emergency stop" and "Lid Open switch" whole logic inputs

SPECIFICATIONS

PROCESS INPUT

4 logic input as "Proximity sensor", "Imbalance sensor", "Emergency stop" and "Lid open switch" whole logic inputs are programmable as PNP or NPN.

OUTPUT

4 relay output as "Lid close", "Lid open", "Motor", "Brake" whole relays are 5A 250V Ac

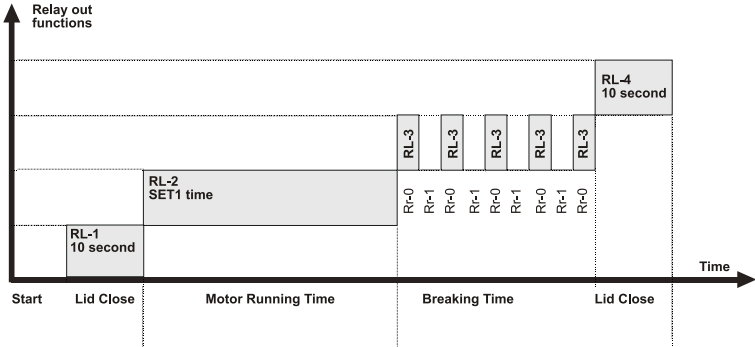
POWER SUPPLY

85...264 VAC 50/60 Hz SMPS

ENVIROMENTAL RATING and PHYSICAL SPECIFICATIONS

Operating Temperature: -10....+50°C
Humidity 0..90%RH(none condensing)
Protection Class: IP65 at front, IP20 at rear
Dimensions 96x96mm, Depth:75mm

EZM-9977 Time based operation graphic



ELECTRICAL WIRING

