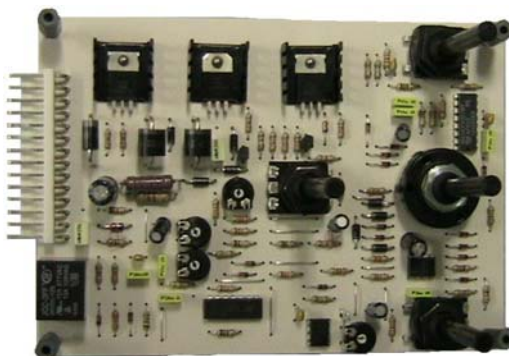


# RE 254

## ELECTRONICS CARD FOR SPEED REGULATION OF WIRE MOTOR FEEDER



### Features:

- Single phase half controlled bridge, as AC/DC converter.
- Speed regulation through potentiometer.
- Speed feed-back through armature voltage.
- Internal trimmers to calibrate: min speed, MAX speed, soft-start, burn-back.
- Dynamic braking of the motor, through a thyristor.
- Command of gas valve and power contactor through high capacity relay.
- Single supply voltage between: 24 to 27V for a motor 24Vdc 60W.

Rotative commutator to select the following function:

- a) Normal torch bottom operating.
- b) Latching torch bottom operating.
- c) Spot timer.
- d) Spot-interval timer.

The potentiometers and commutator are directly soldered on the PCB.

