

RE 181

PCB FOR SPEED REGULATION OF WIRE MOTOR FEEDER

FEATURES:

- Single phases 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 thyristor.
- Command of gas valve and power contactor through high capacity relay.
- Wire speed, spot time and interval time potentiometers directly soldered on the PCB or can be supplied with connectors.
- Single supply voltage: 27 to 32V for a motor 24Vdc 60W 45 to 50V for a motor 42vdc 90W

Spot timer:

- Spot and interval time enabling through potentiometer switch.
- Spot Time and Interval Time are settable from 0.5 to 5sec.

