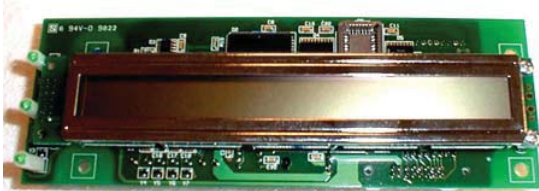


Manual AXA 2200

120 - 150 - 180 kVA

Functional Description of Electronic Part

E.2.3 Display / Keyboard Module (Component A10)



- Alpha-numeric display showing converter status.
- Reading of parameters / data chosen by the consumer / operator (voltages, currents, output power, temperature, date, time, hour counter etc.)
- Setup of parameters via keyboard.
- Unambiguous error description in clear language / investigation of error loggings.

E.2.4 I/O Module (Component A6)



- 8 isolated input channels.
- 6 potential free output channels.

The input channels are used for interlock, start, stop, lamp test ect. The outlets are used for control of lamps, potential free contacts etc.

E.2.5 Thyristor-Interface (DC Module)



- Isolated thyristor-driver circuits.
- Temperature measurements / supervision