



Figure 3.1 Drive Standard Connection Diagram

- <1> Remove the jumper when installing an optional DC link choke.
- <2> The MC on the input side of the main circuit should open when the thermal relay is triggered.
- <3> Self-cooled motors do not require separate cooling fan motor wiring.
- <4> Connected using sequence input signal (S1 to S7) from NPN transistor; Default: sink mode (0 V com).
- <5> Use only a +24 V internal power supply in sinking mode; the source mode requires an external power supply. *Refer to I/O Connections on page 68* for details.
- <6> Monitor outputs work with devices such as analog frequency meters, ammeters, voltmeters and wattmeters; they are not intended for use as a feedback-type of signal.