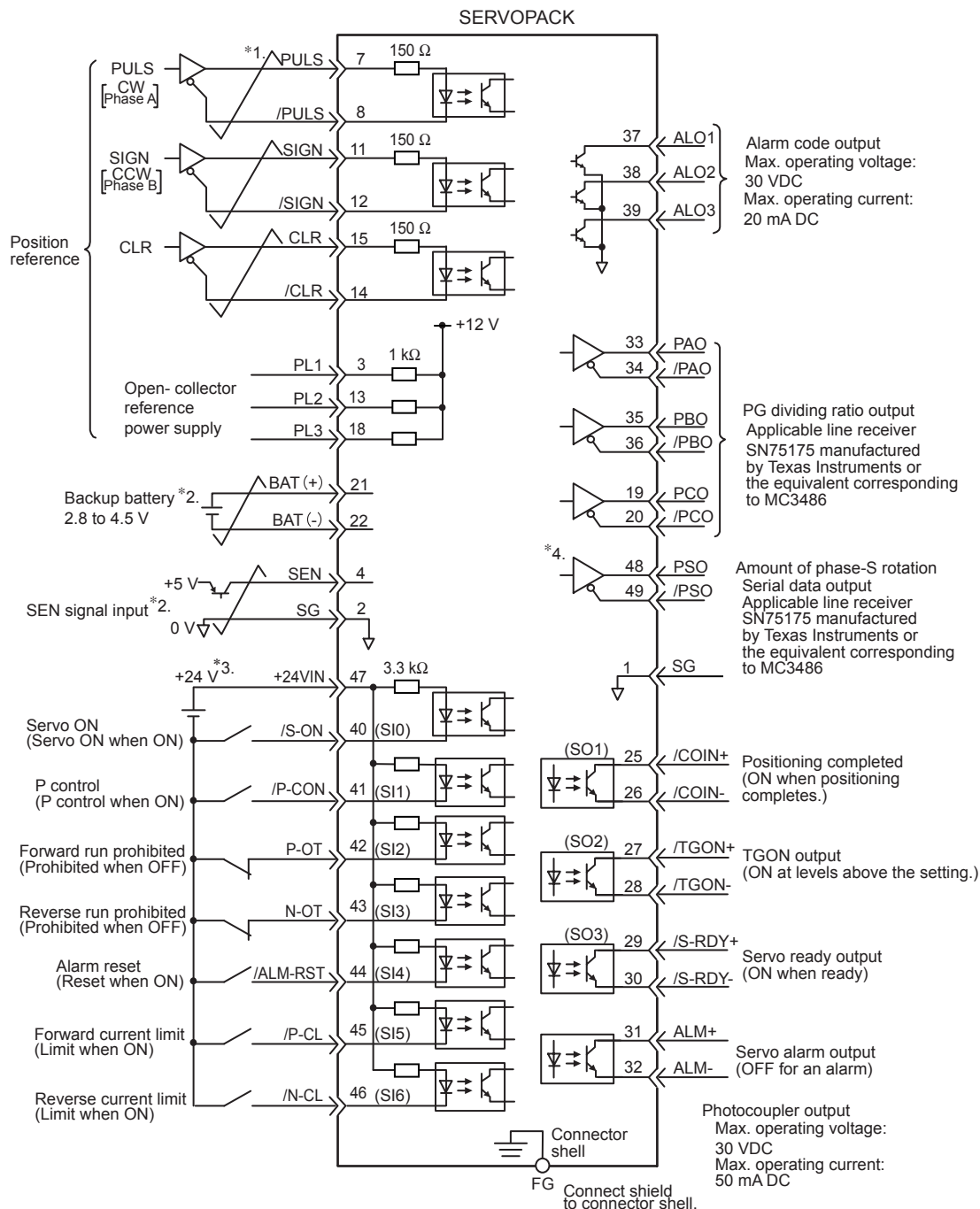



### 6.3.2 Position Control Mode



\* 1.  : represents twisted-pair wires.

\* 2. Connect a backup battery when using an absolute encoder. When connecting a battery to the host controller, however, do not connect a backup battery.

\* 3. Customers must purchase a 24 VDC power supply with double-shielded enclosure.

\* 4. Enabled when using the absolute encoder.

Note: The functions allocated to the input signals SI0 to SI6 and the output signals SO1 to SO3 can be changed by using the parameters. Refer to 7.3.2 *Input Circuit Signal Allocation* and 7.3.3 *Output Circuit Signal Allocation*.