IC600YB914

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Ge Series Six 6

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In Stock! Reed Relay Output Module (6 points) IC600Y IC600YB

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INSTALLATION

Before installing the Reed Relay module in an I/O Rack (or Model 60 CPU rack), determine if the factory configuration of the module is suitable for the application. The factory configuration includes normally-open contacts (refer to Figure 2, User Item 3) and RC protection circuits (Figure 2, User Item 2) for each of the six output circuits.

Also, establish the proper correspondence between the output terminals on this module and a group of six consecutive output numbers in the user program by setting the dual-in-line-package (DIP) switch on the rack backplane adjacent to the card slot. (Refer to table in the Installation section of Installation And Maintenance Manual, GEK-25361.

NOTE

Install the Reed Relay module in a vertically-oriented position. (That is, in a rack positioned right-side up.) Otherwise, the module will not function properly.

Use the extraction/inserting tool furnished with the Series Six CPU to install the module in the rack. With the board in place in the rack, slip the faceplate over the circuit board so that the terminals near the bottom of each are mated; then, secure the faceplate to the rack using the thumbscrews at the top and bottom.

Refer to Figure 3 for typical user output connections. (Figure 3 includes a schematic representation of Reed Relay output circuit, No. 1. The RC protection circuit jumper (J1), the N.O. plug (2 PL), the N.C. plug (3PL), the energized-coil light (LED1), and fuse (FU1) are shown.) Connect one side of the load to be controlled by this module to the appropriate output terminal, (1 through 6). The other side of the load is connected through the user-supplied power source to terminals, S1 through S6, respectively. Each terminal can accommodate one No. 12 AWG or two No. 14 AWG wires. The terminal cover should be installed by guiding both its edges onto the top of the terminal block and sliding it downward over the terminals.

A markable area is provided on the plastic lens beside each indicator for noting the function or destination of each output.

WARNING

Voltages from user field devices could be present on the faceplate terminals, even if the power supply in the I/O rack is off. Care should be taken when handling the faceplate of the module or any wires connected to it.

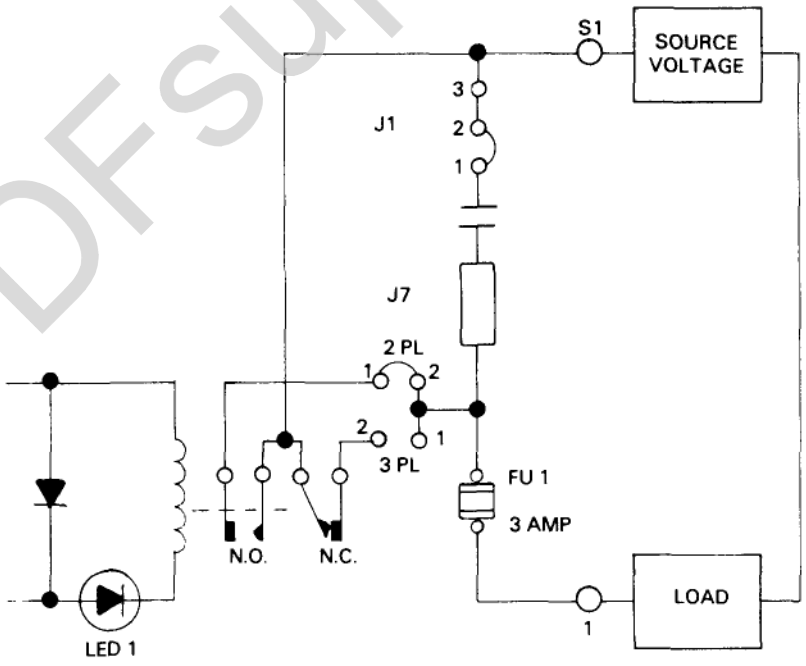

FIGURE 3. TYPICAL USER CONNECTIONS

ORDERING INFORMATION

REED RELAY MODULE

Circuit Board & Faceplate	Circuit Board Only	Faceplate Only
IC600BF914A	IC600YB914A	IC600FP914A

For further information, contact your local GE Fanuc sales office.

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