

M776 Reader Register

The M776 module contains two 6-bit buffer registers, output gates, and control logic. The module is used in Reader Control PC15 to serve as the interface between Paper Tape Reader PC05 and the PDP-15, transferring 8-bit or 18-bit data words. For the 18-bit data transfers, three characters from the reader are automatically assembled by the module.

The following are the input, output, and power characteristics of the M776 module.

INPUTS AND OUTPUTS: M776 Reader Register inputs and outputs are standard TTL levels.

POWER: Power dissipated in the M776 module is 5V at 470 mA.