M219 Step Counter and Control

The M219 module contains a 7-bit synchronous step counter with input gating and EAE control logic. One of these modules is used in the PDP-15 central processor equipped with the EAE option. (Refer to Engineering Drawing D-BS-KE15-0-3.)

The following are the input, output, and power characteristics of the M219 module.

INPUTS AND OUTPUTS: Both inputs and outputs are standard TTL levels.

POWER: Power dissipated in the M219 module is 5V at 540 mA (maximum).