FRONT PANEL KEYPAD DISPLAY FOR MODEL 10KU AND MODEL 10K4TA MAINFRAMES

For use in System 10 .... The Model **10DISU & 10DIS4T** are front panel keypad options for the Model 10KU (KD) or 10K4T (KD) mainframe* which can be used by the operator to invoke instant "live" readout of a selected system channel or bit on the unit's convenient two-line LCD display—and can also set bits to desired states. Channel display includes a user-specified engineering-unit legend of up to four characters.

The integral keypad greatly simplifies system setup by letting the operator review in sequence all basic "configuration parameters" for any selected channel or bit, for the system itself, or for the mainframe's Computer Interface Port. The specific parameters displayed for a given data channel will depend on the channel's "type" designation. A channel or bit sequence may in turn be "stepped" through an entire range of channels or bits.

Parameters involving only numerical values (decimal or hexadecimal) may be immediately reset via the keypad, as prompted by a cursor in the display. In addition, there's a connector in the rear of the 10KU-KD or 10K4T-KD mainframe for plugging in an optional Model 10P80A or other Extended or Operator's Keyboard (not supplied with the mainframe itself). This allows rapid manual entry of any standard command recognized by the system. The front-panel LCD will display any and all keyboard command entries, and all system responses to keyboard-entered interrogations. A special "FUNCTION" key lets the operator communicate any of up to five prespecified command MNEMONICS to the system, thus allowing entry of selected commands from the keypad alone.

* Or a Model 10KU with the Model **10DISU** Display Option, or a Model 10K4T with the Model **10DIS4T** Display Option.