



Mark I

Test & Monitoring
Equipment

Mark I Test & Monitoring Equipment

Dynetcom's Mark I Test and Monitoring equipment is designed to provide basic test functions in the tech control rack by utilizing Dynetcom's Mark I Dynapatch® and Dynaswitch® equipment. This can be accomplished by the use of a Dynapatch® DPC Patch Cord connecting the equipment together.

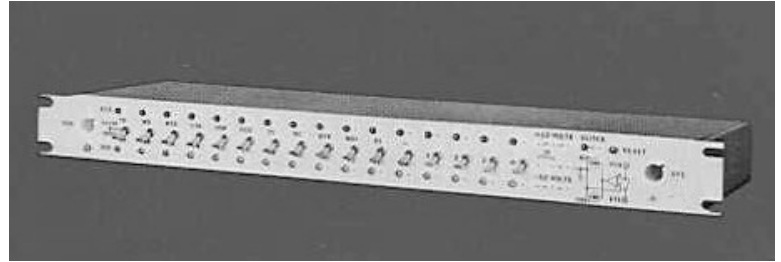
CCITT V.24 Breakout Test Panel

Model 156-BTP-12

(For 11 leads plus 1 unassigned lead)

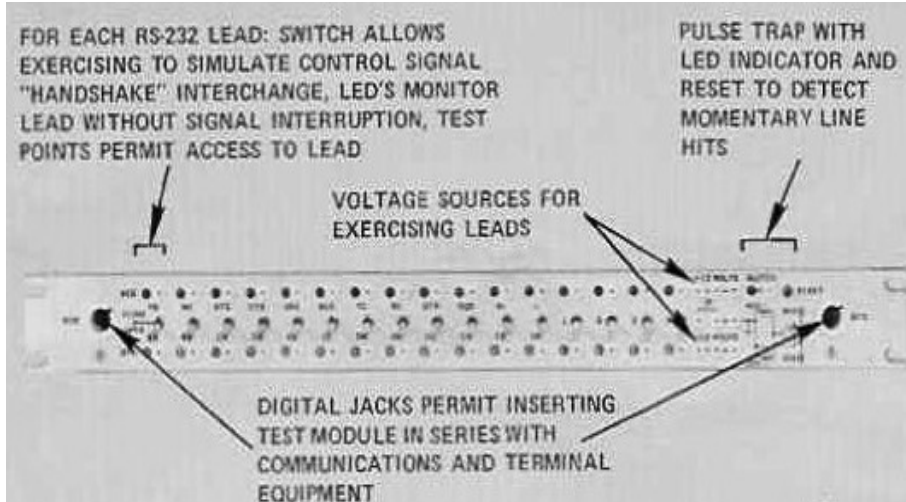
Model 156-BTP-16

(For 15 leads plus 1 unassigned lead)



These breakout panels enable a complete set of tests to be performed. Each digital lead can be monitored by LED without interruption of the signal path. Serial access to each digital line is provided. Switches permit each lead to be exercised to simulate "handshake" signals. A pulse trap is provided which will latch and hold, until reset, if a polarity change of duration greater than 3 microseconds occurs. The 12 circuit model allows for 11 leads plus 1 unassigned and the 16 circuit model provides for 15 leads plus 1 unassigned lead.

The unit occupies 1 U in a 19" rack enclosure.



Communication solutions from

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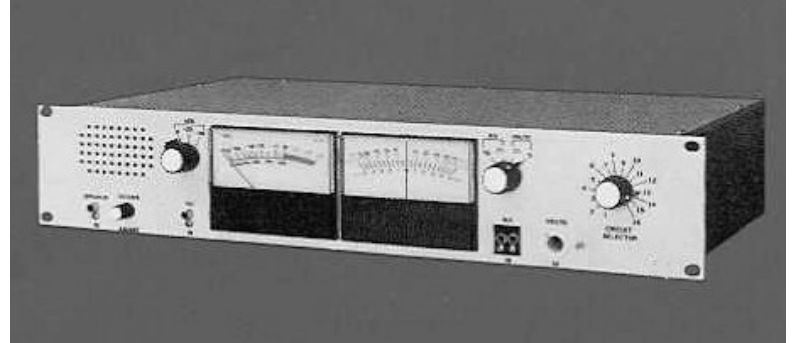
**Mark I
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**Analog/Digital Monitor Panel
Model 156-ADM-12**

(For 12 digital circuit signals)

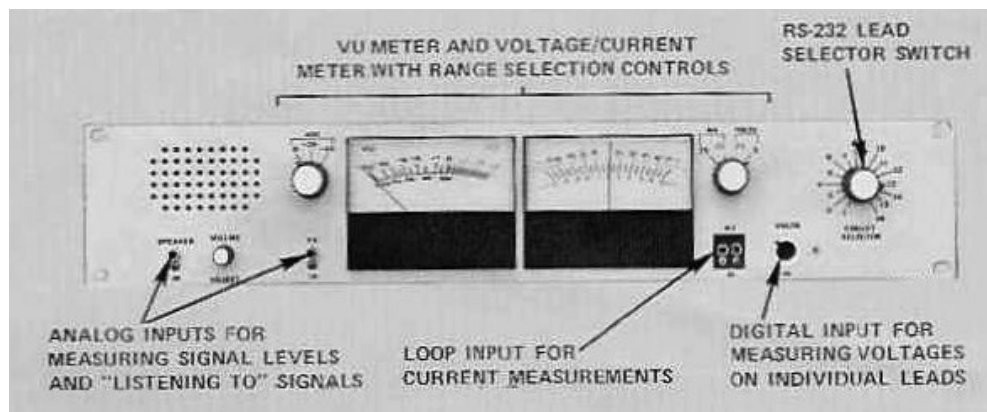
**Analog/Digital Monitor Panel
Model 156-ADM-16**

(For 16 digital circuit signals)



These models provide a db meter for measuring levels, and a speaker for "listening" to the VF analogue data signals. The range is +3 to -30 db in 10 db steps. Input impedance: 10K ohms. An amp-meter is provided for measuring current in neutral or polar current loops (range: $\pm 25\text{mA}$ and $\pm 75\text{mA}$; center zero). A selector switch and volt meter enable each lead of the CCITT V.24 digital interface to be measured (range: $\pm 5\text{V}$ and $\pm 25\text{V}$; center zero).

The unit occupies 2 U in a 19" rack enclosure.



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