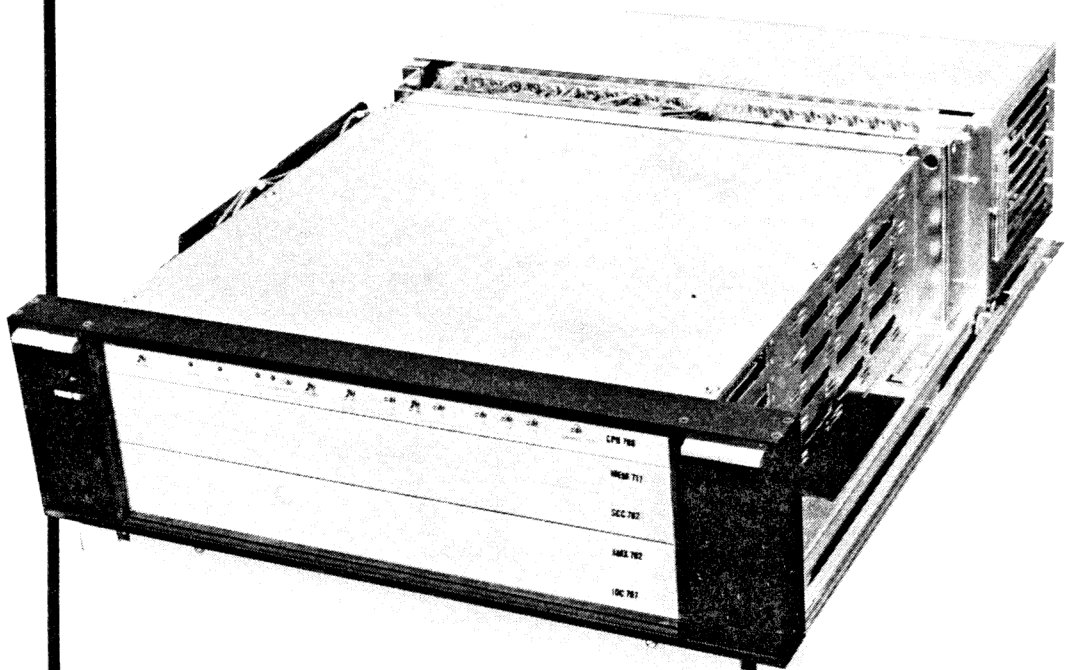


RC 800/21-22

***Terminal
Concentrator***

- FULLY PROGRAM CONTROLLED
- 8 OR 16 ASYNCHRONOUS TERMINAL LINES
- SYNCHRONOUS COMMUNICATION CHANNELS
- DIFFERENT SPEEDS ON REQUEST
- INTERFACE ACCORDING TO CCITT RECOM.



GENERAL

The RC 800 model 21, or 22, provides the facility of concentrating 8, or 16, asynchronous lines into a single synchronous line. Thereby simultaneously interfacing up to a total of 16 terminals and printers to an RC NET structure, or directly to a remote RC 8000 or RC 4000. Saving modems and decrease cost of running, improving interface facilities.

CHARACTERISTICS

The RC 800/21-22 as a principle collects asynchronous data information from connected terminals and printers, the applied software takes over control/protocol work completely, and information is forwarded synchronously towards receiver - and vice versa.

The hardware set-up fulfilling the task contains well approved, reliable RC-modules: RC 3682 Asynchronous Multiplexer, RC 3600 CPU/Memory, RC 3680 BSC Channel - and all of the features attached to the single units.

SPECIFICATIONS

	RC NET/HOST	TERMINALS	PRINTERS
Number of connections (towards), model 21	1	total of 8	
do., model 22	1	total of 16	
Connection mode	synchronous	asynchronous full duplex	asynchronous
Connection interface	CCITT recommendation V.24		
Data format	8 data bit	7 data bit & parity	
Speed	2400 – 9600 baud	110 – 4800 bps	*) 110 – 4800 bps other speeds available on request

*) printer decided

Power requirement: 220 V AC \pm 10% / 50 Hz (grounded)
Power consumption: 400 W
Mounting: 19" cabinet or desk top

DIMENSIONS

Height: 18 cm
Width: 55 cm
Depth: 63 cm
Weight: 30 kg