

Anritsu ME448A

Anritsu ME448A, ERROR RATE MEASURING T/S, Telecom / Datacom Instruments, Telecommunications Test Sets

DESCRIPTION

Error Rate Measuring Set is ideal for applications in maintenance, commissioning, product testing, field trial of digital transmission terminal and link equipment.

- Small, easy-to-operate measuring instrument
- Designed to measure binary errors by bit-by-bit detection in digital systems over 1 kbit/s to 50 Mbit/s (covered PCM hierarchy from 1st to 3rd order)
- Consists of two cabinets: send and receive unit.
- Loop-back testing
- CCITT compatible
- Operating range: 1 kbit/s to 50Mbit/s
- Loop-back and end-to-end measurements
- Sending unit, internal clock crystal oscillator: maximum four frequencies installed
- Receiving unit, bipolar clock recovery: maximum three frequencies installed
- Bipolar and uni-polar system measurements
- Measuring pattern: Pseudo-random pattern maximum length 215 - 1 or 223 - 1 bits
- Measuring codes: AMI, HDB3
- Error rate measurement and error pulse counting by detecting binary bit errors or code violation errors (option)
- Recorder output/Printer output
- Pseudo-bit error addition for self-testing