935AT Communications Test Set Specifications

Accessories

935AT Training Video and Manual*

Part #: 9400-0027-01

This training kit includes a comprehensive training video (VHS) and manual that is ideal for training new technicians either individually or in a group. The course is divided into four units:

- equipment set-up
- signaling and supervision
- transmission measurements
- PCM testing

Analog Theory

The video and workbook cover topics such as:

- analog impairments
- description of an analog signal
- analog signaling in the network
- definitions of dB, dBrn, dBm, and dBrnC
- bandwidth
- noise

Signaling and Supervision Theory

The video and workbook cover topics such as:

- DC, E&M, and tone signaling
- trunk addressing
- trunk supervision
- control and status signaling

Both analog and digital signaling concepts are discussed.

PCM Theory Video and User's Guide

Part #: 9400-0032-01

This package includes a comprehensive PCM testing and theory video (VHS) and manual. This course explains the basic theory behind:

- pulse code modulation (PCM)
- digital facility components
- line coding
- domestic and international digital hierarchy
- digital transmission
- channel banks
- SONET

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* In cooperation with Sage Instruments, these video training courses were produced by AT&T Network Education and Training International. Courses are available in all video tape formats.

240 Airport Boulevard • Freedom, CA 95019-2614
Tel: (831) 761-1000 • Fax: (831) 761-2452
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01-S099-935a v.1.0 p 1 of 4

935AT Cable Kit

Part #: 9400-0037-01

The kit includes essentially everything you need to get your 935AT out into the field and connected to a test line, so you can test.

- 10 cables
- tools
- extension cord
- adapters
- flashlight
- carrying case

Cases

ATA Approved Shipping Case—Order #: 9400-1004-02

This case is a rugged, ATA-approved, hard plastic carrying case for the 935AT that is destined for a rough life on the road or on airport luggage carousels. A front panel cover is included to protect your unit's faceplate.

Padded Case—Part #: 9400-1003-01

The case is made of tough gray nylon and is foam padded to protect your 935AT from damage. The case has enough room for your cables and peripherals, and it includes a carrying strap.

Rack Mounts

Mounting brackets and hardware for mounting your 935AT in specific rack sizes.

- 19-inch Rack Mount—Part #: 9400-1001-01
- 23-inch Rack Mount—Part #: 9400-1002-01
- 24-inch Rack Mount—Part #: 9400-1006-01

80-Column Printer

Part #: 9400-0001-01

An 80-column printer that connects to your 935AT via the RS-232 serial port. An RS-232 cable and buffer memory are included.

Test Cords

Bantam Male to Bantam Male—Part #: 9400-0002-01

A 96" test cord with bantam-male to bantam-male connectors.

310 Male to 310 Male—Part #: 9400-0004-01

A 60" test cord with 310-male to 310-male connectors.

310 Male to Alligator Clip—Part #: 9400-0005-01

A 60" test cord with 310-male to alligator-clip connectors.

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01-S099-935a v.1.0 p 2 of 4

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310 Male to Bantam Male—Part #: 9400-0006-01
A test cord with 310-male to bantam-male connectors.

310 Male to RJ-11—Part #: 9400-0008-01
A 96" test cord with 310-male to RJ-11 connectors.

310 Male to Demarc—Part #: 9400-0009-01
A 96" test cord with 310-male to Demarc connectors.

RJ-45 to Bantam Male—Part #: 9400-0011-01
A 96" test cord with RJ-45 to bantam-male connectors.

Bantam to Alligator Clip (Red)—Part #: 9400-0040-01
An 8' test cord with bantam to red-alligator-clip connectors.

Bantam to Alligator Clip (Blue)—Part #: 9400-0041-01
An 8' test cord with bantam to blue-alligator-clip connectors.

Adapter

310 Male to Bantam Female—Part #: 9400-0003-01
An adapter for 310-male to bantam-female conversion.