



TS125 Remote Far-End Device (FED)

The TS125 Remote Far End Device (FED) from Teletech Pty Ltd. enables one technician to complete copper pair metallic testing with the support of the EXFO MaxTester 600 Series copper test sets.

The TS125 can change the state of the circuit that it is connected to (e.g., from an open circuit to a short circuit, or from a pass-through mode to terminated) –all while being remote-controlled by the EXFO MaxTester 600.



MAX-610
Copper Test Set



MAX-635
Copper, xDSL and
Multiplay Test Set

THE MAXTESTER 600 SERIES

When used in conjunction with the EXFO MaxTester 600 Series, the following key benefits and features can be achieved:

BENEFITS

Significant reduction in travel time for each job requiring the changing of line states

Proper line state is set remotely to allow for accurate line characterization

Pass-Through mode support means customers are only out of service when necessary

FEATURES

Helps isolate the equipment and network sides of the line under test

Auto test scripts can be created on the MaxTester 600 to control the TS125 remotely for as little as one test or up to more than 15 tests for characterization of plain-old-telephone-system (POTS), digital subscriber line (DSL), or high-capacity lines

Allows a second pair to be terminated for near-end crosstalk (NEXT) testing, which is ideal for single DSL pair and bonded DSL pair copper testing

TS125 REMOTE FAR-END DEVICE



überreicht durch:

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April 2015

SETUP FOR NEXT OR FOUR-WIRE RESISTANCE FAULT LOCATION (RFL)



SETUP FOR SINGLE PAIR TESTS REQUIRING OPENS, SHORTS, AND PASS-THROUGH MODE



TS125 REMOTE SPECIFICATIONS

PHYSICAL	
Dimensions	216 mm x 100 mm x 40 mm
Weight	372 g
Battery	9 V alkaline
Battery Life	Typically 120 hours
ENVIRONMENTAL	
Operating Temperature	0 to 50°C
LINE TERMINATION	
Line terminations	100 ohm, 120 ohm, 135 ohm, 600 ohm
Open Circuit Resistance)	> 1 Gohm
Short Circuit Resistance	< 0.5 ohm

TS125 REMOTE SPECIFICATIONS

The unit's sales code is TS125.

See the MaxTester 610 or MaxTester 635 specifications for other available options and technical information.