



FTD-P10T

Dynamic Bending Test Tool

Applications

The FTD-P10T is a dynamic torsion tester designed to test the resistance of 10 ID-1 cards simultaneously. It complies with ISO/IEC 10373-1 standard and the latest MasterCard CQM requirements (#8150# Dynamic torsion stress).

- IC module, and any card body element qualification.
- Quality control / Production control.
- Durability tests, including ISO/IEC 24789-2: Card service life tests.

Operating mode

- Programmable number of cycles.
- Frequency adjustable (0.5Hz / 1Hz).
- Test position – 15° / + 15°.

Key benefits

- Easy load / un-load positions.



Technical characteristics

User Interface

Programmable cycle counter
Speed set to 0.5Hz/1Hz

Torsion

±15° angle

Loading

10 cards

Dimensions

W x D x H: 405 x 380 x 340 mm

Weight

38,5 kg

Power supply

100-230V AC 50/60Hz
60 w rated power

In compliance with E.C. directives

Associated products

Answer to reset test (ATR) is required after using the FTD-P20 and can be easily performed by other MULANN products:

- μCARD software with readers
- PVT-A tester
- NTMAG analyzer range
- TR3-E or T3R-P6
- CWT