

ANALOG IFT-MST-TENS COMBO

an unique System for Physiotherapy Applications



SPECIFICATIONS

➤ MST

Modes : Faradic, SFAR, Galvanic and IG
FAR : 0.7ms ON time @ 20ms period
SFAR : HOLD - 3 Sec and REST - 2 Sec
IG : ON - 0.01ms to 1000ms, REST - 2 Sec
Output : 0-99mA adjustable

➤ IFT

Carrier : 2, 3, 4, 5, and 6 KHz
Modes : 4P, 4PV-2PL, 4PV-LIN, 4PV-TRP, 4PV-NL, 2P and Russian Current
Base : 1-150 Hz adjustable
Sweep : 0-150 Hz adjustable with Linear pattern
Output : 0-98mA adjustable

- Timer : 1 to 30 min adjustable for treatment time control
- Power Supply : SMPS @ 150V-275VAC, 50Hz Operated
- Dimension : 313 x 240 x 90 mm
- Weight : 3.1 Kg

FEATURES

- Usage of three modalities at the same time
- Individual ON-OFF control for all modalities
- Isolated IFT, UST and TENS outputs
- Configurable treatment cycle and Intensity level
- Stand alone Start/ Stop switch for output control
- User friendly selector knobs for therapy mode selection
- User friendly 7 segment display for treatment cycle and output indication
- Equipped with "PIC" microcontroller
- SMPS powered therapy unit

➤ TENS

Channel : Two
Mode : Continuous and Burst
Frequency : 1 to 150Hz @400uS width
Burst : HOLD - 3 Sec & REST - 2 Sec
Output : 0-99mA adjustable and isolated

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