

TENS

TECHNICAL SPECIFICATIONS

Channels	:	Two
Power Source	:	9V Alkaline Battery or Adaptor
Wave Form	:	Asymmetrical biphasic square pulse with "0" net DC component
Pulse Rate	:	Variable, 2-120Hz
Pulse Width	:	Variable, 40-260 μ sec.
Charge per Pulse	:	100mA X 260m sec=26 μ c (500ohm test load)
Maximum Output		
Current	:	0-100mA peak @ 500 ohms load
Modes :		
1. "B"-Burst		
2. "N"-Normal		
3. "M" - Modulation		

All values have $\pm 10\%$ tolerance

IFT

TECHNICAL SPECIFICATIONS

Channels	:	Two
Power Source	:	9V alkaline battery, AC adaptor(9V,300mA)
Wave Form	:	Asymmetrical bi-phasic square pulse
Pulse Rate	:	Variable, 2-150 Hz.
Pulse Width	:	Variable, 40-260 μ sec.
Maximum Output	:	Current:0-100 mA peak @ 500 ohms load.
Modes	:	B - Burst, N - Normal, M - Modulation.
Charge/phase	:	26 μ c

EMS

TECHNICAL SPECIFICATIONS

Number of Channel	:	Two
Pulse Width	:	400 micro seconds.
Carrier Frequency	:	5/30/100Hz
Ramp up and down	:	1/3/5 seconds
Contraction period	:	1-30 seconds
Relaxation time	:	1-45 seconds
Output Voltage	:	30 V @ 560 Ohms
Power Source	:	9V alkaline Battery or Adapter Provided with the unit