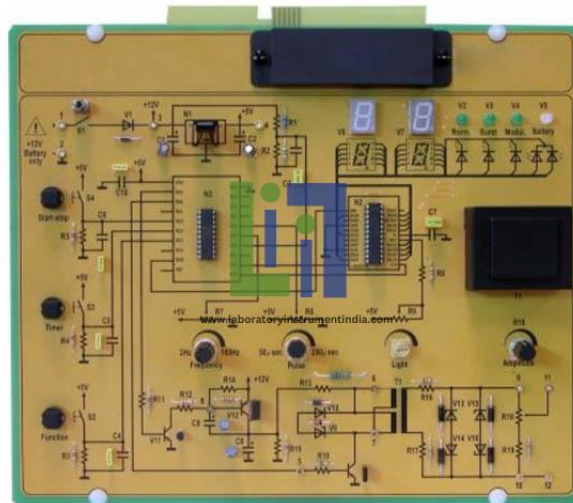




Email : sales@laboratoryinstrumentindia.com

Product Name :
Transcutaneous Electrical Nerves Stimulation

Product Code :
LBNY-0005-12400029



Description :

For this reason it is an effective, safe and innocuous therapy for the treatment of all the muscle and skeleton pains, neuralgias, rheumatic pains, articular pains, headaches, lumbar pains, sciatic pains and other affections. T.E.N.S., or Trans cutaneous Electrical Nerves Stimulation, is a particular low frequency wave form that, once applied through electrodes in the area of the cutaneous projection of the pain (triggers area), allows an almost immediate and long lasting reduction of the painful sensibility.

Circuit blocks of Trans cutaneous Electrical Nerves Stimulation

Typical circuit that is used in the T.E.N.S.

Mechanism through which electrical pulses are able to perform an analgesic effect

Technical Specification :

Theoretical topics:

The importance of the frequency of the pulses

Gate control theory

T.E.N.S. technology

Theory of releasing the endorphins

Physical principles

Applications for T.E.N.S.

Laboratory Instrument India

