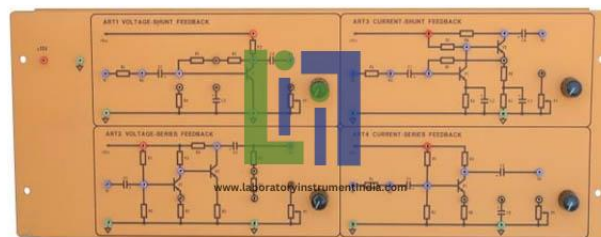




Email : sales@laboratoryinstrumentindia.com

Product Name :
BJT Feedback Amplifiers

Product Code :
LBNY-0005-124000103



Description :

Single stage and multistage amplifiers are used, the latter in direct coupling. The board is supplied complete with a set of stack able, plug •in cables of suitable lengths and colours and with a training manual. The different feedback configurations are theoretically analyzed and experimentally checked: series voltage, parallel voltage, series current, parallel current. The board is designed to afford the problems connected to the introduction of negative feedback into an amplifier, and to its influence on the different parameters: amplification, bandwidth, input and output resistances, noise. Power supply: + 15 Vdc, 750 mA

Technical Specification :

Experiments:

Analysis and study of multistage amplifiers with direct coupling
Influence of feedback in the amplifier: study of the amplifier with connected/unconnected feedback
Analysis and study of an amplifier with series or parallel voltage feedback and with series or parallel current feedback.



Laboratory Instrument India

