

Product Name :
Digital Trainer Board

Product Code :
Educational0002



Description :

Digital Trainer Board We are Leading Supplier of Digital Trainer Board in India. We also bulk supply Digital Trainer Board for laboratory tensors. Features : High level & high quality digital – analog trainer Combines all essential function of analog and digital experiment With removable breadboard, DC power supply, function generator, two pulse switches, 2 1/4 inch, 8 ohm 25W speaker and etc. Technical Specifications : Solderless Breadboard : Interconnected with 2820 tie points nickel plated contact, fitted all DIP sizes and all components with lead and solid wire AWG # 22-30 (0.3 – 0.8mm) It can be changed and replaced for different purpose and can be connected with demonstration panel DC Power Supply : Fixed DC output : +5V, 1 AMP Fixed DC output : -5V, 1 AMP Variable DC Output : 0V to +15V, 1 AMP Variable DC Output : 0 V to 15V, 1 AMP Potentiometers : Variable resistor : VR1 = 1k? Variable resistor : VR2 = 100k? Function Generator : Frequency Range : 1Hz ~ 10Hz, 10Hz ~ 100Hz, 100Hz ~ 1KHz, 1KHz ~ 10KHz & 10KHz ~ 100KHz Amplitude : Sine wave output : 0~10 Vpp variable Triangular wave output : 0~10Vpp Variable Square wave output : 0~10Vpp Variable TTL mode output : 4Vpp Sixteen Bits Data Switches : 16 Pcs toggle switches and corresponding output point Two Pulse Switches : 2 Pcs. push buttons contain switches de-bouncer Speaker : 2-1/2 inch diameter, 8 ohm / 0.5W to be used for load Four Channel Adaptor and two digits of 7 segment LED display Sixteen bits LED display : 16 Red LED's separate for input terminals Universal connector facility on the panel in order to connect with various universal connectors Power source : 220 ~ 230V AC, 50Hz, 1 Phase.

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