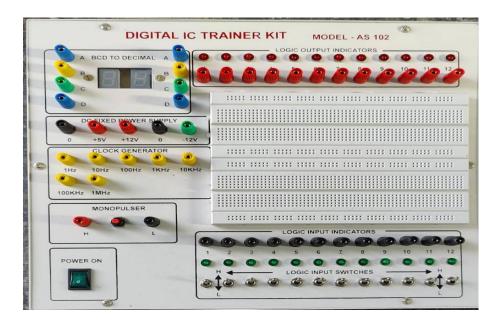
DIGITAL IC TRAINER KIT



MODEL: AS-102



SEMICON Systems DIGITAL IC Digital IC TRAINER is designed as a source for use in Digital & Analog laboratories. This attractive compact & feature rich series DIGITAL IC TRAINER not only require minimum bench space with best quality & ensure ruggedness by providing sturdypowder coated metal enclosures with high Quality rugged BT (2mm) terminals.

TECHNICAL SPECIFICATION

| RATING | SPECIFICATION |
|---------------|--|
| INPUT VOLTAGE | 1 PHASE 230VAC, ±10% 50Hz |
| TERMINAL | 2mm HIGH QUALITY BTI-5 TERMINAL |
| DC OUTPUT | +5V/1A,±12V/500mA |
| POWER | ON/OFF with Indicator |
| CLOCK | 1Hz, 10Hz, 100Hz, 1 KHz ,10KHz,100KHz & 1MHz |
| DISPLAY | 2 NOS 7 SEGMENT DISPLAY BCD TO DECIMAL |
| LOGIC INPUT | 12 NOS. TOGGLE INPUT SWITCH |
| | (LOGIC HIGH & LOGIC LOW) |
| LOGIC OUTPUT | 12 NOS. HIGH BRIGHT RED LED'S. |
| MONOPULSER | 01 HIGH AND 01 LOW. |
| BREAD BOARD | 840 TIE POINT IHIGH QUALITY (2 Nos) |
| DIMENSION | W/H/D 300/100/350mm APPROX |
| WEIGHT | LESS THAN 4KG APPROX |

Manufactured by, M/s.SEMICON SYSTEMS Coimbatore