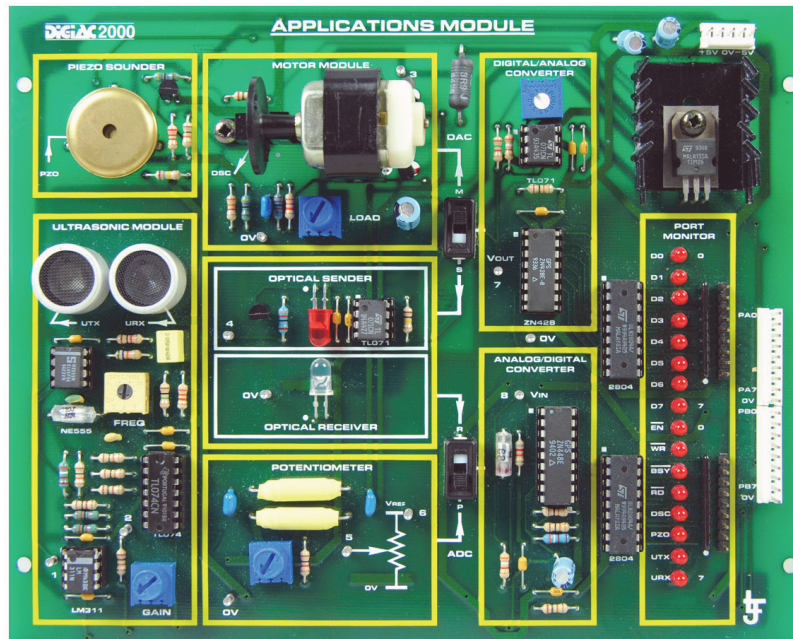


Product Information Sheet

Microcontroller Applications Board



This electronics study module is designed to connect to the 300-01 or 300-02 Advanced Electronics Experiment Platforms as part of a modular electronics programme.

The study module is designed to introduce students to PIC Microcontrollers and their applications through a wide range of programming activities.

Using either of the Experiment Platforms, users can select from a range of faults to be inserted into the study module circuits to develop electronic diagnostic and faultfinding techniques.

The study module is supplied with PDF manuals that provide theory materials, practical tasks, faultfinding activities, and technical information.

The Applications Include the Following:

- Piezo Sounder
- Ultrasonic transmitter/receiver
- Potentiometer
- Motor
- Optical Sender/Receiver
- D-A and A-D Converters

Items Included:

- Circuit Card
- Storage Case
- User Manual in PDF Format

Other Items Required:

- 316-01 PIC 3000 Microcontroller Study Module

And

- 300-01 Advanced Electronics Experiment Platform
- or*
- 300-02 Advanced Electronics Experiment Platform

General Information:

Dimensions: 81 x 323 x 256 mm (W, H, D)

Shipping Volume: Approx 0.008 m³

Shipping Weight: Approx 2 kg

Order Code: 316-35

P8537-B

For more information visit www.ljcreate.com