



The ConsuLab MD-4000-23 is a versatile and adaptable electrical/electronic training series that allows students to build electronic circuits.

Features

- Protected with removable metal cover
- Adjustable and protected power supply (2-14VDC)
- Moduponent® attachment rails allow up to 16 individual Moduponents®

Educational Advantages

- Can be used for teaching basic Ohm's law or circuits used in driveability systems
- Self-contained unit has a protected built-in adjustable power supply and holds up to 16 different Moduponents®
- Includes 15 different Moduponents® from the entire MD-4000 series
- Uses industry standard schematic symbols
- Can assist you in the instruction of many tasks in area A6 and others of the ASE Education Foundation (NATEF)

Included Support Materials

- Operation manual

Typical Moduponents® Shown

HALL EFFECT SENSOR



MD-4051 (53071)
(SHOWN)

STEPPER MOTOR



MD-4112 (53083)
(SHOWN)

DC POWER SUPPLY



MD-4000 (53061)
(SHOWN)

List of MD-4000-23 Moduponents®

- 52958 CL-1011A Desktop Moduponent® Case
- 52320 CL-1012-03 Set of 26 jumper leads
- 53061 MD-4000 DC Power Supply
- 53074 MD-4001 Pulse Width Modulator
- 53095 MD-4002 5V Output (Regulator)
- 53068 MD-4040 12VDC 5-pin ISO Relay
- 53072 MD-4050 Variable Reluctance Sensor
- 53071 MD-4051 Hall Effect Sensor
- 53067 MD-4052 ECT thermistor
- 53085 MD-4053 MAP sensor
- 53082 MD-4054 TP Sensor
- 53079 MD-4055 Piezo Knock Sensor
- 53132 MD-4057 Magnetic Resistive (2-wire ABS) Sensor
- 53083 MD-4112 Stepper Motor
- 53134 MD-4114 Solenoid
- 53133 MD-4120 Injector
- 53076 MD-4141 Optical sensors (3)

Specifications

- Dimensions: 22 x 20 x 10 in (55.8 x 50.8 x 25.4 cm)
- Weight: 33 lb (15 kg)