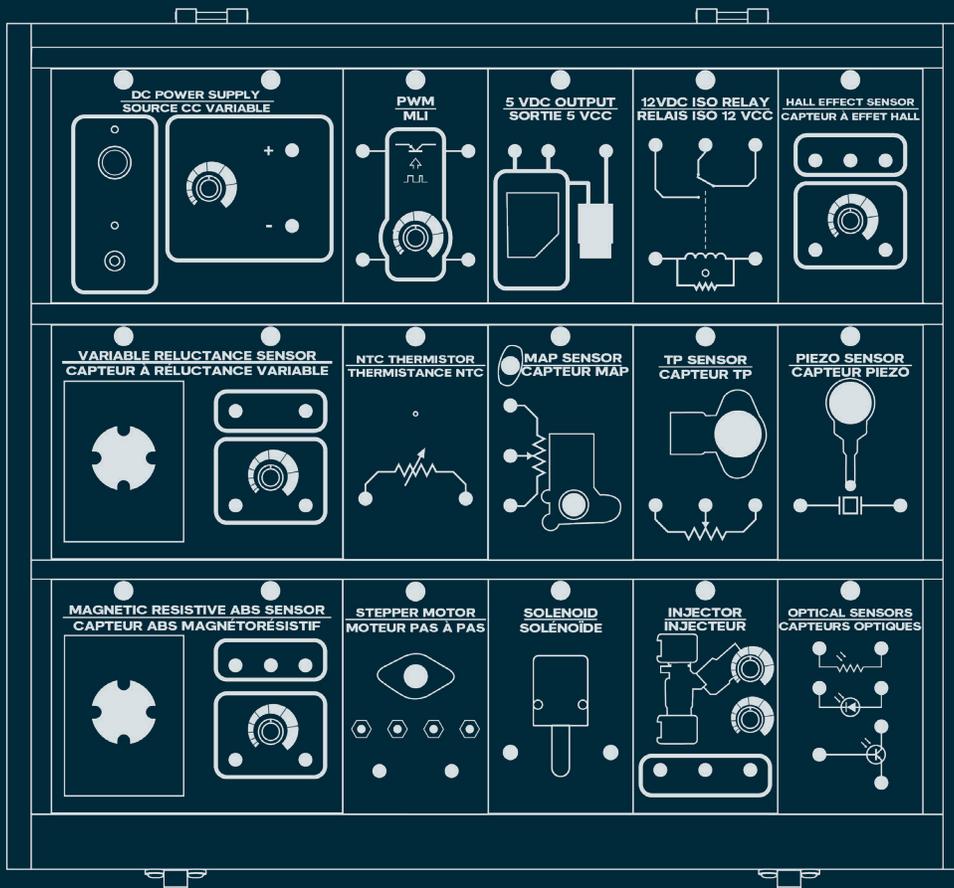




# Drivability electronics Moduponent™ kit





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

## EDUCATIONAL ADVANTAGES

- Can be used for teaching basic Ohm's law or circuits used in drivability 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)
- Operation manual included

## FEATURES

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

## LIST OF INCLUDED MODUPONENTS®

- |                    |  |
|--------------------|--|
| • CL-1011A_52958   | Desktop Moduponent® Case               |
| • CL-1012-03_52320 | Set of 26 jumper leads                 |
| • MD-4000_53061    | DC Power Supply                        |
| • MD-4001_53074    | Pulse Width Modulator                  |
| • MD-4002_53095    | 5V Output (Regulator)                  |
| • MD-4040_53068    | 12VDC 5-pin ISO Relay                  |
| • MD-4050_53072    | Variable Reluctance Sensor             |
| • MD-4051_53071    | Hall Effect Sensor                     |
| • MD-4052_53067    | ECT thermistor                         |
| • MD-4053_53085    | MAP sensor                             |
| • MD-4054_53082    | TP Sensor                              |
| • MD-4055_53079    | Piezo Knock Sensor                     |
| • MD-4057_53132    | Magnetic Resistive (2-wire ABS) Sensor |
| • MD-4112_53083    | Stepper Motor                          |
| • MD-4114_53134    | Solenoid                               |
| • MD-4120_53133    | Injector                               |
| • MD-4141_53076    | Optical sensors (3)                    |

## OPTIONS

- **CL-1918-10B** or **CL-1918-10S** 1918 upright stand or tabletop stand
- **MD-4000-4U\_053359** Upgrade kit, convert a 1918 stand for use with MD-4000 Moduponents™

## TECHNICAL INFORMATION

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

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