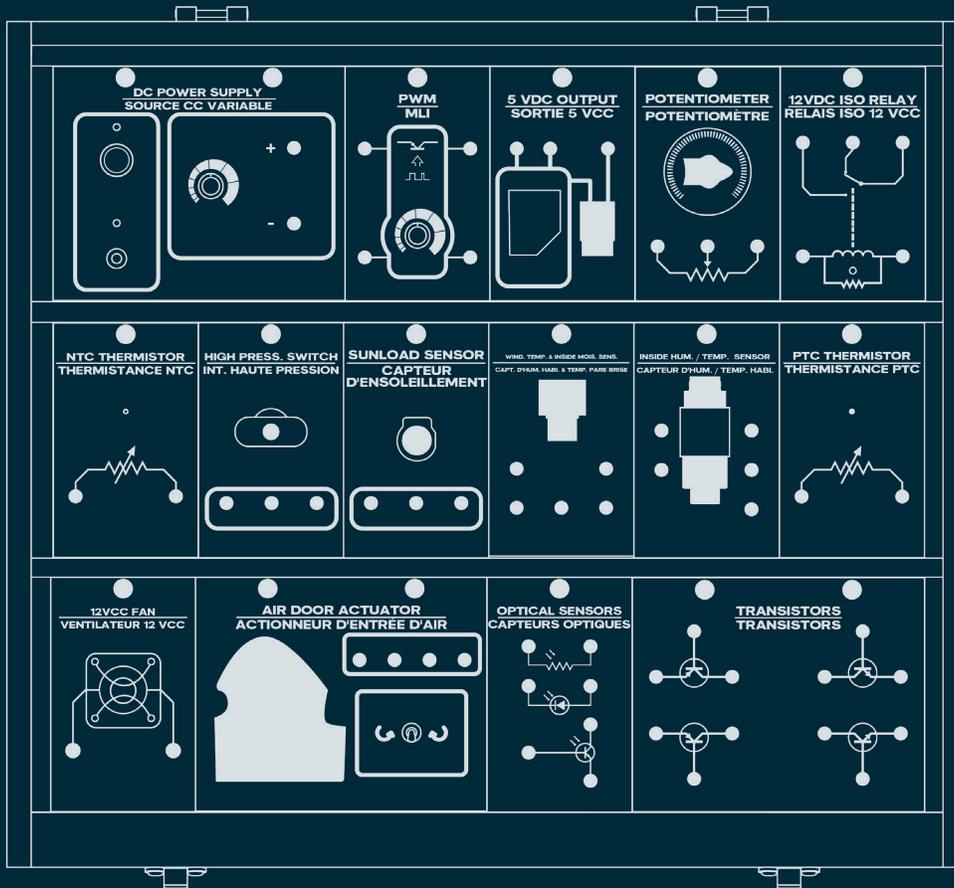




HVAC electronics Moduponent™ kit





The ConsuLab MD-4000-24 is a versatile and adaptable electrical/electronic training series that allows students to build electronic circuits used in common HVAC systems.

EDUCATIONAL ADVANTAGES

- Can be used for teaching basic Ohm's law or circuits used in common HVAC 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)
- User 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 MODUONENTS®

- | | |
|--------------------|---|
| • 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-4030_53070 | Potentiometer |
| • MD-4040_53068 | 12VDC 5-pin ISO Relay |
| • MD-4052_53067 | NCT Thermistor |
| • MD-4058_53207 | High Pressure Switch |
| • MD-4059_53209 | Sunload Sensor |
| • MD-4060_53210 | Windshield Temperature and Inside Moisture Sensor |
| • MD-4061_53211 | In-vehicle Temperature and Humidity Sensor |
| • MD-4062_53130 | PTC Thermistor |
| • MD-4111_53073 | Fan |
| • MD-4115_53208 | Air Door Actuator |
| • MD-4141_53076 | Optical Sensors (3) |
| • MD-4142_53077 | Transistors |

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 INFORMATIONS

- 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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