



Product name:
Thermoelectric Converter

Product code:
CIVIL-HET-123-0017



Description

Thermoelectric Converter

Technical specification

There is a switch on the thermoconverter to alternate the junction plates between the motor fan or a pair of 4mm sockets. A series of semiconducting junction plates are sandwiched between 2 aluminum heat-conducting plates. When the 4mm sockets pair are selected and driven with a 5V DC voltage, a temperature difference will be created and conducted by the aluminium plates. When a temperature difference exists between the 2 sides of the junction plate, electric current is generated to drive a little fan, providing a visual demonstration of the current produced.



Civil Laboratory Equipment Manufacturers and Suppliers India Civil Lab Exports India

Email us at: export@civilmechanicalindia.com