

Product Code . JL-H-8020

Thermo electric Converter



Description

Thermo electric Converter

A series of semiconducting junction plates is sandwiched between 2 aluminum heat-conducting plates.

There is a switch on the thermoconverter to switch the junction plates between the motor fan or a pair of 4 mm sockets.

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.

When the 4 mm sockets pair are selected and driven with a 5 V DC voltage, a temperature difference will be created and conducted by the aluminium plates.
