P/N 905191
CAN-NET
Prototype Board

Overview

CAN-NET Prototype Board (PN 905191) provides developers a bread boarding area for node development.

The CAN–NET Prototype Board attached to a Node Board (905186) can connect to the Diversified Engineering CAN-NET Education Board to act as a monitor or controller for the CAN network. Several CAN-NET Node and Option Boards are available to meet your needs.

Operation

The CAN-NET Prototype Board takes the +V from the Node Board and converts it to +5 Volts through a 7805 regulator (VR3). The board provides a series of holes for bread boarding custom circuits. These holes are .040” plated through on a .1” x .1” matrix. Within this area there are a rows of holes that tie to +5 Volts, GND and a parallel connection to J5.