

BRKP02-8P8CM-V

Product Overview

General Description

This unique RJ45 adapter provides a simple, compact, and convenient method of terminating bulk cable to an RJ45 connector. Simply tighten the wire ends into the screw terminals, and the cable is terminated and ready to use. This is useful in many types of installations, including building wiring, machine panels, and data acquisition instrumentation.

Since the adapter contains a Male RJ45 connector, the adapter can plug directly into a piece of equipment; no intermediate cable is required.

Note that breakout adapters bring all 8 pins plus shield of the RJ45 (8P8C) connector out to screw terminal blocks.

These break out boards are perfect for production applications as well as for experimentation and prototype work. They are well-suited for work with RS-232 serial ports, instrumentation, and any other device that uses an RJ45 connector. They can be helpful in making MODBUS connections. A breakout board is sometimes referred to as a "transition module", "terminal board", "terminal block", "breakout box", "breakout adapter", "terminator", or "interface module".



Product Details

- Male RJ45 plug to screw terminals
- Direct plug-in design -- no intermediate cable needed
- Approximate dimensions: 1.5" x 1.5"
- Screw terminals:
 - 3.5mm pitch
 - Wire size range: 20-30AWG