



## Overview

The RJ45 to terminal block converter adapter provides a simple way to convert RJ45 cable connections into individual spring-cage terminals, allowing for easy wiring and integration with other devices. Specifications include 8-pin spring-cage terminals, support for Ethernet cables, and a compact design with durable housing for reliable connections in both industrial and DIY applications.



Where to Buy

## Features

### RJ45 to Spring-Cage Terminal Conversion

- Converts RJ45 cable connections into individual spring-cage terminals for easy integration.

### 8-Pin Terminal Block

- Supports all 8 wires in a standard RJ45 connection for full functionality.

### Ethernet Cable Compatibility

- Works with Ethernet cables for high-speed data transmission.

### Durable Housing for Indoor/Outdoor Use

- Sturdy and compact design, built for industrial and DIY indoor/outdoor environments.

### Tool-Free Installation

- Spring-cage terminals allow for quick, secure wiring without the need for special tools.

### Versatile Use

- Suitable for connecting control/networking devices to other devices or for data transmission in custom applications.

### Wide Application Range

- Ideal for lighting controller wiring, DIY electronics projects, and networking setups.

### Outdoor Environmental Protection

- Includes protection against high humidity, making it suitable for challenging environmental conditions.

## Specifications

Operating Temperature.....	-20°C ~ 55°C
Voltage.....	For low voltage signal connections
Signal In.....	SPI/DMX digital signal
Signal Out.....	SPI/DMX digital signal
Dimensions (LxWxH).....	3.0" x 1.8" x 0.88"
Packaging.....	Single unit in a box: 4.5" x 2.25" x 2.25"
Warranty.....	5 Years
Certifications.....	cULus certification
Part Number.....	ACL-SIG-AD

