

12-Port Terminal Block Connector, Screw Type, 450V 10A, #14 AWG Compatible

OVERVIEW

The E-CON-S14-12P is a 12-port European-series terminal block connector designed for use in motors, electrical controls, power supplies, lighting fixtures, and general industrial machinery. It provides a reliable screw-type termination point for wire-to-wire connections in panel builds, junction boxes, and equipment wiring applications.

The connector block is rated at 450V and 10A, accommodating wire gauges from 1.5mm² to 2.5mm² (approximately #14 AWG). The housing is constructed from PA66 nylon for durable insulation resistance and aging stability, while the internal connecting columns are zinc alloy or copper. The assembly is rated for operating temperatures from -40°C to +120°C, making it suitable for demanding thermal environments.

No certifications are confirmed in the available source data for this product. Contractors and specifiers should verify compliance requirements with applicable local electrical codes prior to installation. Contact Poli LED & Signs for warranty terms and additional documentation.

SPECIFICATIONS

Input voltage	450 V	Operating temp	-40 to +120 °C
Current A	10 A	Wire Cross Section Mm2	1.5 to 2.5 mm ²