



Pluggable Terminal Block, 2 - Pin, 500 V, 16 A, PA66 Housing with Nickel-Plated Brass Contacts

- Rated 500 V for commercial and industrial wiring circuits
- 16 A current rating per pole
- PA66 housing with nickel-plated brass contacts
- Locking device, strain reliefs and screws that lock into housing
- Mates with Wieland GST-style connectors
- Series available in 2 to 5 pole configurations

OVERVIEW

The E-CON-PJ-2P1 is a 2-pin pluggable terminal block for secure, organized conductor terminations in commercial and industrial lighting and control wiring. The male and female pair mates with Wieland GST-style connectors, allowing conductors to be terminated to the connector body separately from the header to simplify installation and reduce downtime during maintenance.

The block is rated 500 V and 16 A. The housing is molded PA66 with nickel-plated brass contacts, and the assembly includes a locking device, strain reliefs and locking screws that thread into the housing. The compact form factor suits space-constrained enclosures and raceways; the same series is offered in 2 through 5 pole configurations.

Covered by a 1-year warranty.

SPECIFICATIONS

OPTICAL

LED Lifetime50,000 h

ELECTRICAL

Operating Voltage500 V

Current Draw16 A

Input Connection TypePluggable male and female terminal block, 2-pin

MECHANICAL

MaterialPA66 housing, nickel-plated brass contacts

ORDERING

Warranty1 y

APPLICATIONS

- Luminaire and fixture wiring harnesses
- Control panel and enclosure terminations
- Commercial lighting distribution runs
- Machine and equipment wiring
- Modular ceiling and raceway wiring systems

PROVENANCE — REVIEW COPY ONLY

slug	value	source	confidence
led_lifetime_h	50,000 h	db	high
operating_voltage	500 V	pdf	high
current_draw	16 A	pdf	high
input_connection_type	Pluggable male and female terminal block, 2 - pin	pdf	high
material	PA66 housing, nickel-plated brass contacts	pdf	high
warranty_years	1 y	db	high

Specifications subject to change without notice.

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