

1–5 Port Press-On Wire Connector, 250V 32A, 10–28 AWG

OVERVIEW

The E-CON-P-15 is a 1–5 port press-on wire connector designed for fast, tool-free electrical connections in commercial and industrial wiring applications. The push-in spring mechanism accommodates both soft and hard wire, making it suitable for fixture wiring, junction work, and panel terminations where reliable conductor retention is required.

The connector is rated for 250V and 32A. Soft wire acceptance ranges from 24 AWG to 10 AWG (0.08–4 mm²); hard wire from 24 AWG to 12 AWG (0.08–4 mm²). The housing is polycarbonate (PC) and the spring contact is nickel-chromium alloy steel. Operating temperature range is -40°C to +105°C. Recommended strip length is 8–12 mm.

SPECIFICATIONS

Input voltage	250 V	Wire Gauge Hard	24AWG–12AWG (0.08–4 mm ²)
Current Rating A	32 A	Stripped Length	8–12 mm
Operating temp	-40 to +105 °C	Housing Material	Polycarbonate (PC)
Wire Gauge Soft	24AWG–10AWG (0.08–4 mm ²)	Spring Material	Nickel-chromium alloy steel