

1–3 Port Press-On Wire Connector, 250V 32A, 10–28AWG

OVERVIEW

The E-CON-P-13 is a 1–3 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 24AWG to 10AWG (0.08–4mm²); hard wire from 24AWG to 12AWG (0.08–4mm²). The polycarbonate housing and nickel-chromium alloy steel spring support an operating temperature range of -40°C to +105°C. Recommended strip length is 8–12mm.

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