

5-Port Press-On Wire Connector, #18–12 AWG, 250V 32A, -40°F to 221°F

OVERVIEW

The E-CON-P-5P is a 5-port press-on wire connector designed for fast, tool-free electrical connections in commercial and industrial wiring applications. It accommodates wire sizes from #18 to #12 AWG and requires a strip length of 12–13 mm, making it suitable for branch circuit splicing, junction work, and fixture wiring where multiple conductors must be terminated at a single point.

The connector is rated for 250V and 32A, with an operating temperature range of -40°F to 221°F. The housing is constructed from PA (polyamide) material, and the metal contact components are brass with a steel spring, consistent with standard press-on connector construction. These ratings apply under the 250V/32A standard; consult applicable local code for jurisdiction-specific requirements.

No certifications are confirmed in the available source data. Verify compliance requirements with your local authority having jurisdiction prior to installation.

SPECIFICATIONS

Input voltage	250V V	Operating temp	-40 to +85 °C
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