

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

OVERVIEW

The E-CON-P-3P is a 3-port press-on wire connector designed for making reliable, insulation-piercing electrical connections in residential, commercial, and industrial wiring applications. It accommodates conductors in the 18–12 AWG range and is suited for use wherever a compact, tool-free splicing solution is required.

The connector is rated for 250V and 32A, with an operating temperature range of -40°C to +85°C (-40°F to 185°F). The housing is constructed from PA (polyamide) material, and the metal contact components are brass, providing stable conductivity across the supported wire gauge range. Its compact footprint—approximately 17.6mm wide by 21.1mm in length—allows installation in confined junction spaces.

No certifications are confirmed in the available source documentation for this connector. Contractors and specifying engineers should verify compliance with applicable local electrical codes prior to installation. No warranty terms are specified in the available product data.

SPECIFICATIONS

Input voltage	250V / 600V V	Operating temp	-40 to +85 °C
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