

InLine 92505E wire connector RJ45 8P8C / Terminal block, 8-pin Black

Model: 92505E

Manufacturer: INLINE

EAN: 4043718346295

Product Code: 1081965

R958

Push-in terminal for quick wiring: Single wires (18–26 AWG) are simply plugged in—no tools required. A flat-head screwdriver ≤ 2.5 mm is all you need to release them.

Standardized RJ45 socket for structured wiring: The 8P8C interface allows direct connection to network components – ideal for control, service, or test environments.

Compact design for space-critical applications: With a height of only 33 mm, the adapter also fits into flat housings, mounting rail slots, or mobile measuring devices.

Versatile use in industry: Ideal for control cabinet installations, embedded systems, machine networking, test environments, or rapid prototyping – without soldering or screws.

High signal quality: An insulation resistance of ≥ 10 MΩ at 300 V DC and a rated current of 1.0 A per pin ensure reliable and secure signal transmission – even under continuous load in industrial environments.

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.
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The InLine® RJ45 terminal block adapter with integrated push-in terminal enables tool-free connection of Ethernet signals (8P8C) with open wire ends – ideal for industrial applications, laboratories, or test environments.

The permanently installed RJ45 socket (8-pin) is connected internally directly to a compact push-in terminal block. This allows quick connection of wires in the 18–26 AWG range – without any screws. A color-coded release button allows the connection to be released with a flat-head screwdriver ≤ 2.5 mm.

The compact design without additional mounting devices is particularly suitable for use in prototyping setups, diagnostic modules, embedded systems, or temporary test setups. The clearly marked connection area ensures safe and unambiguous signal assignment.

RJ45 interface: 8P8C socket (straight, shielded)

Terminal system: Push-in terminal (spring-loaded technology)

Number of poles: 8 signals (1:1 connected)

Connection range: 18–26 AWG (solid or stranded conductor with ferrule)

Actuation: Release with flat-blade screwdriver ≤ 2.5 mm

Rated current: 1.0 A per pin

Max. operating voltage: 100 V between two signals

Insulation resistance: ≥ 10 MΩ @ 300 V DC

Operating temperature: –10 °C to +70 °C

Insulation layer: EVA insulation on underside

Dimensions: approx. 33 × 28 × 21 mm (L × W × H)

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