



InLine 92505J wire connector RJ45 8P8C / Terminal block, 9-pin Black, Green

Model: 92505J

Manufacturer: INLINE

EAN: 4043718346349

Product Code: 1081969

R1,119

RJ45 breakout socket with clear terminal assignment:Shielded 8P8C socket directly connected to 9-pin screw terminal – for structured and solder-free network wiring.

Side terminal connection for compact integration:The side-mounted screw terminal strip allows for space-saving wiring – ideal for control cabinets or dense test environments.

Direct mounting on DIN rail:The housing is equipped with a pre-mounted DIN rail clip – for easy and standard-compliant installation in control cabinets or control distributors.

Ideal for industrial networks:For secure connection, diagnosis, or rewiring of Ethernet signals in service, test, or embedded environments.

High signal quality:An insulation resistance of $\geq 10 \text{ M}\Omega$ at 300 V DC and a rated current of 1.0 A per pin ensure reliable signal transmission – even in continuous industrial operation.

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The InLine® RJ45 breakout adapter with shielded 8P8C socket and integrated 9-pin screw terminal (8 data lines + shield) enables direct and structured wiring of Ethernet signals – without any soldering. The side-accessible terminal strip is clearly labeled and supports wires in the range of 16–26 AWG. Tool-assisted wiring is performed with a flat-head screwdriver ≤ 2.5 mm. The pre-mounted clip allows the adapter to be mounted directly on a DIN rail – ideal for standard-compliant integration in control cabinets or control distributors.

The robust design, tested electrical safety, and complete shielding make the adapter a reliable solution for industrial applications, e.g., in prototyping, network diagnostics, or embedded systems.

RJ45 interface:Shielded 8P8C socket (breakout version)

Screw terminal strip:9 terminals (8 data + shield), 5.0 mm pitch, with pressure plate

Connection range:16–26 AWG

Actuation: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 M Ω @ 300 V DC

Operating temperature:–20 °C to +70 °C

Insulation layer:EVA insulation on underside

Mounting:Pre-mounted clip for DIN top-hat rail

Dimensions:approx. 59 × 65 × 33 mm (W × H × D)