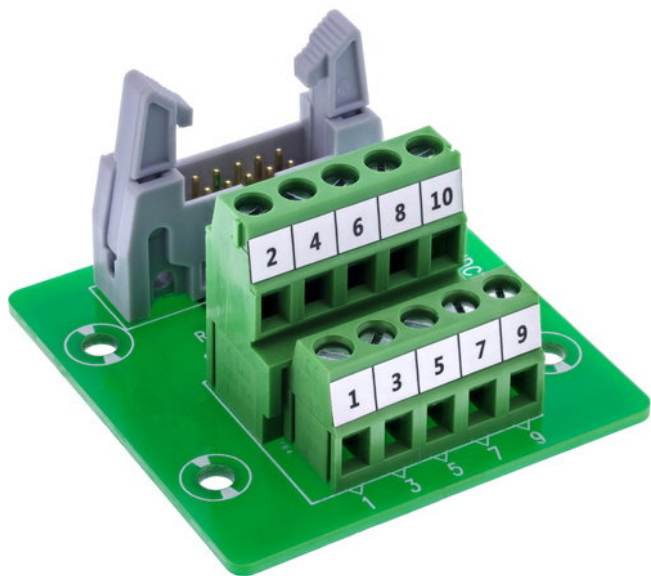




InLine 925040 wire connector IDC 10 / Terminal block 5 terminals Green, Light grey

Model: 925040

Manufacturer: INLINE

EAN: 4043718346233

Product Code: 1081959

R1,062

Time savings during installation:The 5-pin screw terminal block with pressure plate allows for quick, tool-assisted wiring – for wires in the 16–26 AWG range.

Standardized IDC interface with clear pin assignment: The 10-pin socket (2×5) ensures clean signal separation – ideal for structured wiring in test, control, and laboratory applications.

Space-saving PCB solution with logical arrangement:Compact design on a stable PCB for direct integration into housings, adapter panels, or test environments.

Flexible use in industry:Suitable for commissioning, embedded projects, signal distribution, or control lines in digital systems.

High signal quality:Tested insulation resistance up to 300 V AC, rated current 1 A per pin, and 100% short-circuit testing for long-term operational safety.

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.

itworkup.co.za | sales@itworkup.co.za | +27 (11)541-9950

The InLine® IDC-10-to-terminal block adapter with 5-pin screw terminal strip offers a compact solution for connecting digital signals, power lines, or control connections—without soldering. The combination of IDC socket (2×5) and side-accessible terminal strip is mounted on a robust printed circuit board and optimized for industrial environments.

The screw terminals (5.0 mm pitch) are clearly labeled and support stranded wires in the range of 16–26 AWG. Tool-assisted wiring is performed using a flat-blade screwdriver ≤ 2.5 mm. An EVA insulating layer provides protection during installation on conductive surfaces. With 100% short-circuit testing and high insulation values, the adapter is ideal for test systems, control devices, or embedded applications.

IDC interface:10-pin IDC socket (2×5), pitch 2.54 mm

Screw terminal block:5 terminals, pitch 5.0 mm, with pressure plate

Signal assignment:GND (ground), D0 to D3 (digital signal lines, assignable depending on application)

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

Max. conductor resistance:5 ohms

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

Insulation layer:EVA insulation on underside

Dimensions:approx. 51 × 50 × 29 mm (L × W × H)