InLine 92504I wire connector USB-B / Terminal block, 5-pin Black, Green

Model: 92504I

Manufacturer: INLINE

EAN: 4043718346189

Product Code: 1524161

R886

Time savings during installation: Quick wiring via screw terminals for 16–26 AWG – tool-assisted with flat-head screwdriver ≤ 2.5 mm.

Integrated USB cable for flexible applications: The 1-meter connection cable with USB-B plug enables direct connection to devices – without separate accessories or soldering.

Clear terminal assignment & secure contact: 5-pin terminals with pressure plate, clearly labeled 1: –, 2: D+, 3: D–, 4: +, 5: S (shield) – ideal for service, testing, and prototyping.

Versatile use in industry: For fast connection of USB 2.0 signals in test setups, laboratories, commissioning, or troubleshooting – without soldering.

High signal quality: An insulation resistance of ≥ 10 MΩ at 300 V DC and a rated current of 0.7 A per pin ensure reliable signal transmission – even under continuous load and 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.
itworkup.co.za | sales@itworkup.co.za | +27 (11)541-9950

The InLine® USB-B 2.0 terminal block adapter with plug and permanently integrated connection cable combines a stable USB connection with the flexibility of open signal wiring. The USB-B plug is directly connected to a 5-pin screw terminal block – ideal for test benches, diagnostic devices, or industrial systems.

The screw terminals are clearly labeled (1: ground, 2: D+, 3: D–, 4: voltage, 5: shield) and support wires in the 16–26 AWG range. Tool-assisted wiring is performed with a flat-blade screwdriver ≤ 2.5 mm.

The approx. 1 m long USB cable saves wiring time and allows immediate use – e.g., in mobile test stations or development laboratories. An EVA insulating layer on the underside provides additional protection when mounting on conductive surfaces.

USB interface: USB-B 2.0, plug

Cable length: approx. 1 m (PVC, permanently integrated)

Number of pins / assignment: 5 terminals / 1: – / 2: D+ / 3: D– / 4: + / 5: S

Connection technology: Screw terminal with pressure plate, 5.0 mm grid

Connection range: 16–26 AWG

Actuation: With flat-head screwdriver ≤ 2.5 mm

Rated current: 0.7 A per pin

USB operating voltage (VBUS): 5 V DC

Test voltage (insulation resistance): 300 V AC / 1 minute

Insulation resistance: ≥ 10 MΩ @ 300 V DC

Operating temperature: –20 °C to +105 °C

Insulation layer: EVA insulation on underside

Dimensions: Terminal block approx. 50 × 21.2 × 18.4 mm (L × W × H)

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