InLine 92504E wire connector USB-C / Terminal block, 5-pin Black, Green

Model: 92504E

Manufacturer: INLINE

EAN: 4043718346141

Product Code: 1524159

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 connects systems immediately – without additional 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.
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The InLine® USB-C 2.0 terminal block adapter with 5-wire connection cable combines the advantages of a modern USB-C connection with the flexibility of open signal wiring. The USB-C plug is permanently connected to a 5-pin screw terminal block – ideal for test stations, diagnostic devices, or embedded systems.

The screw terminals are clearly labeled (1: ground, 2: D+, 3: D–, 4: voltage, 5: shield) and enable secure and unambiguous signal assignment. The terminals with a 5.0 mm grid size support wires in the range of 16–26 AWG. Wiring is tool-assisted with a flat-head screwdriver ≤ 2.5 mm.

The integrated 1-meter connection cable reduces wiring effort and allows immediate use – e.g., on controllers, development boards, or mobile measurement systems. An EVA insulating layer on the underside provides additional protection when mounting on conductive surfaces.

USB interface: USB-C 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 pitch

Connection range: 16–26 AWG

Actuation: With flat-blade 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)

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