SUPRA ®Cables
MADE IN SWEDEN

Product Safety Sheet for Supra USB 2.0 Cable Series

Product Name: Supra USB 2.0 C-B
Manufacturer Information: Supra Cables
Name: Supra Cables / Jenving Technology AB
Address: Bastebacka 112-113, 45991 Ljungskile, Sweden
Contact: Jörgen Wahlsberg, +46-522-698990, www.supracables.se

1. Product Description
Product Type: USB 2.0 data and power cables designed for reliable digital signal transmission and low-noise power delivery.

Applications: Intended for connecting computers, audio devices, peripherals, DACs, printers, external storage, and other USB-compatible equipment in home, professional, and office environments.

Available connector variants include:
• USB-C to USB-B

2. Safety Standards and Compliance
Relevant Directives and Standards:
•   Low Voltage Directive (LVD) 2014/35/EU
•   RoHS Directive 2011/65/EU
•   General Product Safety Regulation (GPSR) 2023/988
•   CE Marking: This product conforms to applicable EU safety, health, and environmental protection requirements and bears the CE marking where required.

3. Risk Assessment and Mitigation
Potential Hazards:
• Electrical Shock: Risk of electric shock if the cables are improperly handled, installed, or if the insulation is damaged.
• Fire Hazard: Potential fire risk if the cables are overloaded beyond their specified voltage capacity.
• Physical Damage: Risk of damage to the cables if subjected to excessive bending, crushing, or abrasion.

Mitigation Measures:
• Constructed with tin-plated oxygen-free copper (OFC) conductors to ensure excellent conductivity and corrosion resistance.
• Insulated with heat and age-resistant PVC, providing durability and ease of installation.
• Super-thin design (1.95 mm thickness) allows for discreet placement, reducing the risk of physical damage.

4. Technical Specifications

- Conductor Material: Tin-plated oxygen-free copper (OFC)
- Purity: 5N (99.999% pure copper)
- Cross-Sectional Area: 2×1.6 mm² (AWG 15)
- Insulation Material: Heat and age-resistant PVC
- Color: White
- Rated Voltage: 80V

5. Labeling and Traceability

Each product is labeled with:

- Product Name
- Serial/Batch Number
- Manufacturer Contact Information
- Meter Markings for length measurement
- CE Marking

6. Instructions for Safe Use

- Ensure the cable is appropriate for the intended audio application and power requirements.
- Do not exceed the cable's specified voltage capacity to prevent overheating.
- Avoid sharp bends, twisting, or mechanical stress that could damage the cable.
- Inspect the cable for any signs of damage before installation; do not use if the insulation or conductors are compromised.
- Install in accordance with local electrical codes and regulations.

7. Incident Management and Reporting

Post-Market Surveillance:

- Supra Cables monitors product performance and user feedback to identify potential safety issues. Incident Reporting:
- In case of a safety issue, customers are encouraged to contact Supra Cables immediately.
- Incidents will be reported to relevant authorities via the EU Safety Business Gateway as required by GPSR.

8. Declaration of Conformity

Supra Cables declares that this product complies with the following directives and standards:

- CE, RoHS, REACH

9. Disposal Instructions

- Dispose of this product in accordance with local electronic waste disposal regulations.
- Do not discard with general household waste.

RoHS COMPLIANT

CE REACH

Signed by: Jörgen Wahlsberg
Date: 2026-02-24