DATA SHEET

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ESD contact bracelet fit for 3-4 mm press button, blue

Item No. 9-342-1

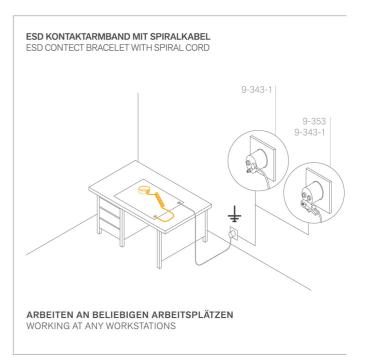
EPA suitable. For working in electrostatically protected areas (ESD workplace / ESD protection zone).

Specification

Meets the safety requirements for wrist grounding according to BGI 818 (DIN EN 61340-5-1)

adjustable, anti-allergic, washable
Bracelet length 220 mm
press button 3-4 mm
woven silver-plated synthetic fibres
Resistance inside 10^3-10^5, outside 10^7-10^9
Test method DIN EN 61340-4-6
color dark blue
weight 13 g





Application and technology

Wrist grounding, as a safe method to derive electrostatic charge from people, consists of an adjustable wrist strap with woven silver-plated synthetic fibers (close skin contact necessary) and a spiral cable which connects the wristband with the earthing point via press buttons, electrically dissipative. The coiled cable has a safety resistance of 1 MOhm on each connection side and is approved for workplaces with a rated voltage up to 250 VAC. To ensure adequate insulation, the bracelet may only be stored in a dry place.

Washing instructions for the bracelet: machine wash up to 30 ° C with soft washing powder, drying at low temperature (warm not hot), do not bleach. Avoid contact with acidic / alkaline solvents. ESD protection is retained for about 30 washing process.