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## **INSTRUCTION MANUAL**



# TM20 ESD Spiral Earthing Cable

This manual corresponds to the following reference:

TM20

## Packing List

The following items are included:





Manual ...... 1 unit Ref. 0031821

### Application

To equip an EPA (Electrostatic Protected Area) workplace, it can be used, among other items, an ESD spiral earthing cable.

These components help to protect static-sensitive components from electrostatic discharge by dissipating charge from objects placed on their surface. This prevents sensitive components from being damaged by electrostatic discharges.

#### Features

The spiral earthing cable has a length of 2.4 m / 94.49 in and is made out of a highly elastic material that allows the user great freedom of movement when working.

It comes in black color and with 2 press studs one with a ø10 mm (female) connector and the other with ø3 mm (female) connector.

The electrical resistance is  $10^6\;\Omega$  at each connector.

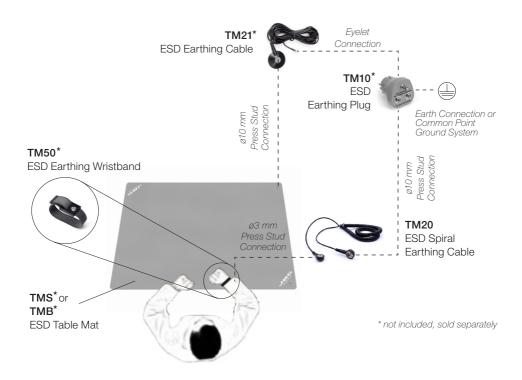




#### Workplace Connection Example

In order to function correctly, connect the ø3 mm press stud to the ESD earthing wristband and the ø10 mm press stud directly to the grounded common point.

The following matching accessories are sold separately: an ESD table mat, an ESD earthing wristband, an ESD earthing cable and an ESD earthing plug.



### Specifications

#### TM20 **ESD Spiral Earthing Cable** Ref.: TM20 - Tested according to: BGI 818: 2001 - Connections: ø10 mm press stud (1x) and ø3 mm press stud (1x) - Length: 2.4 m / 94.49 in - Color: Black 10<sup>6</sup> O - Electrical resistance: - Total Net Weight: 29 g / 0.06 lb - Package Dimensions/Weight: 81 x 43 x 114 mm / 48 g $(L \times W \times H)$ 3.19 x 1.69 x 4.49 in / 0.11 lb Complies with CE standards. ESD Safe.



#### Warranty

JBC's 2 year warranty covers this equipment against all manufacturing defects, including the replacement of defective parts and labour.

Warranty does not cover product wear or misuse. In order for the warranty to be valid, equipment must be returned, postage paid, to the dealer where it was purchased.



This product should not be thrown in the garbage. In accordance with the European directive 2012/19/EU, electronic equipment at the end of its life must be collected and returned to an authorized recycling facility.



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