Glove CAFE Installation, Operation and Maintenance









Figure 1. Desco 19298 Glove CAFE

Description

The Desco <u>19298</u> Glove CAFE (Constant Area and Force Electrode) meets ANSI/ESD SP15.1 requirements for measuring the intrinsic electrical resistance of gloves and finger cots. It also measures their electrical resistance together with personnel as a system.

The Desco Glove CAFE is compatible with the following Desco Surface Resistance Meters:

Item	Description
<u>19290</u>	Digital Surface Resistance Meter Kit
<u>19291</u>	Digital Surface Resistance Meter
<u>19784</u>	Analog Surface Resistance Meter Kit
<u>19786</u>	Analog Surface Resistance Meter
<u>19640</u>	Surface Resistance Checker

Packaging

1 Glove CAFE

Operation

- 1. Fit a wristband snugly onto the wrist.
- 2. Snap the wrist cord to the wristband.
- Plug the wrist cord into one input of the resistance meter.
- 4. Attach the Glove CAFE to the other input of the resistance meter.
- 5. Wear the glove on the same hand as the wristband and wait a minimum of 15 seconds before beginning the electrical measurement.

- 6. Balance the Glove CAFE on the fingerprint side of the thumb or first finger of choice on the hand wearing the glove.
- Take a resistance measurement using the resistance meter.



Figure 2. Using the Glove CAFE Test Electrode with the Desco 19290 Digital Surface Resistance Meter

Specifications

Dimensions	1.0" x 3.0" x 4.3" (25 mm x 76 mm x 109 mm)
Weight	1.0 lbs (454 g)
Country of Origin	United States of America

Limited Warranty, Warranty Exclusions, Limit of Liability and RMA Request Instructions

See the Desco Warranty -

Desco.com/Limited-Warranty.aspx

DESCO WEST - 3651 Walnut Avenue, Chino, CA 91710 • (909) 627-8178

DESCO EAST - One Colgate Way, Canton, MA 02021-1407 • (781) 821-8370 • Website: Desco.com