

## EN 61000-4-2: 2009 Static Dissipation Brush



The Conformity Assessment Static Dissipation Brush is designed to meet section 7.2.4.1 of EN 61000-4-2: 2009. It is used to dissipate charge on ungrounded equipment being tested. The brush is applied to the equipment under test between successive discharges and prevents charge build up and the potential for over testing. The carbon brush is supplied with a 2m silicone cable that incorporates the required discharge resistors.

Brush Composition

 carbon fibre 6/7 µm diameter with a Density of 60,000 filaments/cm

Dissipation Resistors •  $2 \times 470 \text{ k}\Omega$  10 kV, located in the brush handle and 30 cm from the cable end termination

Termination

 4 mm Banana connector with 4mm to ring termination adapter

Brush Dimensions

- 18 mm filament length
- 150 mm brush length

Sales Partner:

