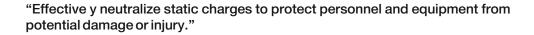


# Static Discharge Stick



#### **Product Description:**

A Static Discharge Stick is a safety tool designed to safely release residual electrical energy from de-energised high and medium-voltage equipment. This includes systems such as capacitors and switchgear, which can retain hazardous charges even after the power is turned off. The primary purpose of the discharge stick is to protect maintenance personnel from electrical shocks by safely redirecting any remaining charge to the ground before work begins.

These sticks are typically made from high-dielectric insulating materials, like fibreglass, to ensure maximum safety. One end of the stick features a metal hook or clamp for attaching to the charged equipment, while the other end is connected to a grounding cable that links to a secure earth point. The discharge stick ensures the equipment is safe to handle during servicing or inspection by providing a controlled route for the static charge to dissipate.

#### **Key Features:**

- Foam-filled FRP stick for superior electrical insulation
- Electrolytic-grade copper hook for high conductivity
- TPE-coated copper cable
- Textured finish for better grip
- \*\* Cross-dimensional yarn for enhanced mechanical strength and durability
- Heavy-duty grounding clamp
- Insulation tested up to ≥100 kv
- Bright orange colour for high visibility





HIGH VOLTAGE RATING



NON CONDUCTIVE



UV STABILIZED



INSULATED



LIGHT WEIGHT



QUALITY PRODUCT

#### **Standards Compliance:**

- IEC 60600-1
- IEC 60855-1: 2016

#### Applications:

- \*\* Electrical substations & switchyards.
- Industrial manufacturing plants
- Utility maintenance teams
- Electric vehicle workshops
- Confined electrical cabinets or vaults
- Construction and high-voltage environments

#### Maintenance & Inspection:

- \*\* Visual Inspection: Before and after each use
- \*\* Cleaning: Use a mild detergent and soft cloth
- \* Damage Check: Discontinue use if any cracks, wear, or structural damage are detected
- \*\* Storage: Keep in a dry, shaded location, away from direct sunlight or heat

Ordering Code	Product Code	Product Description	Stick Length in feet	Cable length in Meter	Stick Weight in KG
EBAISG1001	ESDS-62S	ESDS-62S INSULATED STATIC DISCHARGE STICK, FIBER GLASS-FOAM FILLED - STICK LENGTH 6 FEET CABLE LENGTH 2.5 METER	6	2.5	3.6
EBAISG1002	ESDS-65S	ESDS-65S INSULATED STATIC DISCHARGE STICK, FIBER GLASS-FOAM FILLED - STICK LENGTH 6 FEET CABLE LENGTH 5 METER	6	5	3.6
EBAISG1003	ESDS-67S	ESDS-67S INSULATED STATIC DISCHARGE STICK, FIBER GLASS-FOAM FILLED - STICK LENGTH 6 FEET CABLE LENGTH 7 METER	6	7	3.6
EBAISG1004	ESDS-610S	ESDS-610S INSULATED STATIC DISCHARGE STICK, FIBER GLASS-FOAM FILLED - STICK LENGTH 6 FEET CABLE LENGTH 10 METER	6	10	3.6

## Packaging:

- ♣ Contents: 2 Nos. Kamfet static discharge stock per carton Model ESDS-62S & ESDS-65S
- \*\* Rest all model 1 Nos. per carton
- Packaging: Sturdy carton box with protective inserts

### **Disposal Instructions:**

Dispose of the product at a certified plastics recycling collection point according to local regulations.





