

Add:Bali Village Qiaoxia Town, Yongjia County, Wenzhou City, Zhejiang Province, China.

HBSGA-M Portable Static Grounding Alarm Unit



Technique Specification:

Working Voltage:DC3V
Working Current: $\leq 1\text{mA}$;
Working Voltage: $\leq 250\text{V}$
Alarming Volume: $<90\text{db}$
Working temperature: $-10\sim 50^{\circ}\text{C}$
Relative humidity: $<90\%$

This product is typically installed in environments such as oil depots, gas stations, and the chemical industry, which are prone to flammable and explosive hazards. Examples include mobile tanks such as tanker trucks, gas stations, and oil depots; paint factories, pharmaceutical factories, alcohol factories, and chemical plants; or other environments requiring static grounding.

Working Principle:

The paint-breaking needle at the head of the static clamp utilizes a lever formed by a strong spring and the clamp body to generate powerful pressure, thereby breaking through barriers such as paint and rust. By effectively connecting the paint-breaking needle and the static clamp to the grounding stake, a connection is established, allowing the object that needs to eliminate static electricity to achieve electrical equilibrium with the earth, thereby dissipating static electricity into the ground.

HBSGA-F Fixed Static Grounding Alarm Unit



Technique Specification:

Working Voltage:DC3V
Working Current: $\leq 60\ \mu\text{A}$
Working Voltage: $\leq 250\text{V}$
Alarming Volume: $<90\text{db}$
Working temperature: $-10\sim 50^{\circ}\text{C}$
Relative humidity: $<90\%$

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