

NEW FOR 2013 Earth-Rite® Plus Static Grounding System

Application:

- Provides positive verification of a static ground connection on a wide range of industrial plant equipment including railcars, drums, containers, tanker trucks and other conductive equipment. Whenever flammable liquids or powders are transferred, or wherever there is a risk of conductive plant items becoming isolated from earth within hazardous locations, effective grounding and bonding is necessary to ensure safe dissipation of static electricity to prevent fires and explosions which can be ignited by static.



pulsing LEDs confirm positive ground condition



Features:

- When connected to a drum or other conductive equipment, the intrinsically safe monitoring circuit verifies a low resistance connection and dissipation path to ground. Good connection is confirmed by pulsing LED indicators, releasing a pair of voltage free output contacts and enabling the transfer of product to start.
- IP 66 / NEMA 4X cast aluminum enclosure
- red/pulsing green indication LED's
- intrinsically safe monitoring to <10 ohms
- 2 interface relay contacts
- input power requirement 110/120 VAC or 220/240 VAC or 12/24 VDC
- VESX90-IP 2-pole heavy duty stainless grounding and monitoring clamp with spiral cable in-line-quick-connect fittings attached and tungsten carbide pointed contacts to help ease metal to metal contact
- easy to install, operate and maintain
- System includes:
 - full installation and operating manual
 - explosion proof controller with intrinsically safe monitoring module
 - universal grounding clamp with 32' of 2 conductor Hytrel™ protected cable
 - ground connection junction box with stowage pin for universal grounding clamp

Standards:

- USA and Canadian CSA certification: Associated Equipment [Exia] for use in Class I, Div 1, Groups A, B, C, D; Class II, Div. 1, Groups E, F, G; Class III, Div 1.

Description	Part #	Price/E
Earth-Rite® Plus II static grounding system	PLUSMUA1A3	\$7800.00