

DESCRIPTION

The DynaEnergetics Infinity Single Shot firing panel has been specifically designed to initiate DynaEnergetics RF-Safe, stray current and stray voltage safe electronic detonators and igniters. The panel is a standalone product and only functions in single shot mode. Selective perforating is not possible with the Infinity Single Shot panel. Additionally a firing circuit check of the electronic detonator or igniter can be performed using minimal current (<1mA) for safety.

The Infinity Single Shot panel can initiate a detonator or igniter using either negative or positive voltage. The panel will function with an unmodified shooting GR correlation tool if the detonator or igniter is wired correctly. The correct detonator / igniter polarity / wiring has to be established and observed.



FEATURES

- For DynaEnergetics electronic detonator or igniter
- Single shot panel, Battery powered
- Compatible with shooting GR correlation tools
- Safely checks full system function on surface including faulty wiring
- Detect grounding and wiring issues

SPECIFICATIONS

Item	Infinity Single Shot
Part number	2329709
Weight with Batteries	1600 g / 3.5 lb
Dimensions L x W x H	180 mm / 7" x 120 mm / 4.7" x 51 mm / 2"
Maximum Output Voltage	±30V
Maximum Measurement Current	200mA
Drop Tested	1.5m / 5ft
Operating Temperature	-20°C to 63 °C / -4°F to 145 °F
Waterproof	IP 67
Material	Aluminium
Batteries	8x AA (1.5V)

Note: Product condition must be monitored, inspected and maintained regularly to ensure proper service in accordance with DynaEnergetics guideline. Failure to do so may result in personal injury and/ or property damage. For questions please contact your DynaEnergetics representative.