HUNTING

'Excellence in **Energy Services** for over 100 years'

VeriFire® Panel
Titan Division | Perforating Instruments

Hunting's VeriFire panel enables the safe and efficient surface testing of perforating systems containing ControlFire switches or cartridges.

The VeriFire® Panel tests and confirms the proper operation of ControlFire® switches contained in an armed or unarmed perforating gun while on surface. This unit is self-contained and equipped with a rechargeable battery, built-in touch screen and a sunlight visible LCD.

Features & Benefits

- API RP67 compliant ControlFire switch surface tester

- Immune to radio frequency (RF), electrostatic discharge (ESD) and stray voltage

- Simple to operate, quick response touch screen display

- Self-diagnostics check performed during power up

- Shipping/storage mode to reduce battery drainage during transport and storage

- User accessible fuse replacement and firmware upgrade ports

Equipment Overview	Description	Part Number
Required Equipment (included with 9002-021-200)	VeriFire Panel (Domestic)	9002-021-200
	VeriFire Panel (International)*	9002-021-200-INT
	Battery Charger	E4000-PA-110041-01
	I/O Cable	E6000-MI031
Additional Optional Equipment	Perf Switch Wireline Simulator Panel †	9002-013-610
	ControlFire® Switch	9002-013-120-1.8

*Use part number 9002-021-200-INT for all shipments outside of US and Canada
† Can be used for system verification at the shop or at the wellsite

Specifications

Mechanical

Dimensions (in)[mm]	13.5 x 5.75 x 11.75 [34 x 14.6 x 30]
Weight (lb)[kg]	3 [1.4]

Environmental

Temperature Rating (°F)[°C]	Operating & Start Up	+14 to +122 [-10 to +50]
	Storage	-4 to +149 [-20 to +65]
Humidity RH%	Operating & Storage Non-Condensing	10 to 95% RH

Electrical

Maximum Current	Part No.	9002-021-200-INT	20 mA
		9002-021-200	30mA*
Nominal Voltage			26.5 VDC
Maximum Voltage			30 VDC
Battery Charger Input			100 to 247 VAC, 47 Hz to 63Hz

*The 30mA current limit is only available for 9002-021-200 panels when set in non-RP67 Mode

1. 12V charger input
2. USB C charger only input
3. Power Switch
4. Touch Panel Display
5. Firmware Update Access Cover
6. Output BNC Connection
7. 50mA wireline fuse, Hunting P/N E4300-0216.050MXP

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