

ControlFire+ Shooting Panel

The ControlFire+ Shooting Panel® from Hunting Titan conveniently integrates multiple surface systems into a single, compact package to simplify your perforating operations.



The ControlFire + Shooting Panel combines the shooting power supply and the ControlFire surface panel into a single 2U (3.5") rack mount panel, significantly reducing the cost and footprint of perforating hardware in the wireline unit. Moreover, the ControlFire+ system features a software driven shooting power supply and push-button firing control to eliminate human error and expedite the perforating process. The ControlFire+ Panel is compatible with both conventional pressure switches and ControlFire addressable switches and allows for either roll-up or push-button firing. Perforating “on the fly” is faster and easier than ever with the upgraded switch communication protocol. The Panel is compatible with existing acquisition systems, satisfies the recommendations set forth in API RP-67 and is CE certified.

Features

- Combines shooting panel and ControlFire panel
- Software controlled shooting power supply
- Upgraded ControlFire+ communication protocols
- Universal 90-264VAC Power Supply

Benefits

- Reduces perforating hardware in WL unit
- Eliminates switch damage caused by manual over-current output
- 50% faster switch communication and reduced USB dropouts
- Eliminates need for a power supply transformer

Perforating “on the fly” is faster and easier than ever!



Panel Backside Connections

Specifications

Part Numbers	
9002-021-300	ControlFire+ Shooting Panel
ENVIRONMENTAL	
Operating Temperature Range	14 to 131 °F (-10 to 55 °C)
ELECTRICAL	
AC Power Supply	90-264 VAC
Power Supply Frequency	50-60 Hz, Single Phase, 2-Wire Plus Ground
Voltage Output	35 to ±500 VDC (Filtered & Continuously Adjustable)
Max Power Output	600 W
Max Current	2 A
Output Ripple (rms)	<2% @ ±300 VDC and 2 A
Output Noise (p-p)	<1% @ ±300 VDC and 2 A
GENERAL SPECIFICATION	
Software Compatibility	ControlFire+ Software
Dimensions	3.5 x 19 x 14 in. (8.9 x 48.3 x 35.6 cm)
Weight	28.8 lb (10.6 kg)
Mount	19 in. Rack with Slide Rails & Grab Handles
Certifications	CE Certified