CFP
CHECKFIRE PANEL

the new standard™

UPHOLE ACCESSORIES

MCR's CheckFire Panel system is both a firing system competency tool and an effective training aid for service providers. The CheckFire Panel ensures adequacy of your firing/logging system before entering the well. The panel, for use in conjunction with the Electro-Mechanical Anchor (EMA) and all MCR **Thermal Generator™** (**THG™**) activator components, can indicate if a wireline flaw or firing system failure exists while simulating downhole power threshold requirements. Additionally, the panel serves as a training tool, allowing wireline personnel to operate a simulated Electro-Mechanical Anchor and simulate the firing of any one of MCR's Thermal Generator activators.

BENEFITS

- A wireline circuit simulator firing system check tool and a training aid for Thermal Generator activation and Electro-Mechanical Anchor operations.
- Wireline service personnel are able to conduct Electro-Mechanical Anchor actuation process without exposing an anchor to repetitive cycles.
- Allows operators to conduct simulated Thermal Generator activations at the surface prior to running downhole.
- Adjustable for wireline resistance.
- Sturdy, weatherproof STORM® field case.

24/7 SERVICE + SUPPORT + SOLUTIONS

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SPECIFICATIONS

MCR's CheckFire Panel is for use with systems having the ability to produce "clean" DC voltage. In the event that inadequate DC voltage is generated by a firing system, a Fire Panel Filter is required.

"Clean" DC voltage is identified as a DC output having less than 10% AC ripple. *See Fire Panel Filter (FPF) document for additional details.*

The CheckFire Panel is capable of simulating firing thresholds for all Thermal Generator activators.

EMA operation is simulated with all functions of the tool exhibited

- Power application time for anchor arm deployment
- Polarity response for arm actuation versus Thermal Generator activation

Reduce surface actuations of the actual EMA while having the ability to verify anchor command competency through the actual toolstring. See EMA manual for operational requirements.

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