For over 20 years SubSaver has built the highest quality most cost effective Transient Voltage Surge Suppressors (TVSS) in the oil field. Built on 20 years of experience at REDA Pump and 20 years of continuous product development and improvement, SubSaver has achieved over 95% reduction of electrical failures for our customers.



Sales@SubSaver-ESP.com 405-590-4633



Sub Saver LLC P O Box 32251 Edmond, OK 73003 405-590-4633 Sales@SubSaver-ESP.com **SUD**

Production Efficiency for

your ESP.





Stop Surge Damage, Get longer more profitable Production

SubSaver-ESP.com

Sub Saver **Medium Voltage** (1500V to 4500V)

Our medium voltage TVSS install after the step up transformer as the last line of defense of damaging switching, reclosing, and lightning surges reaching your ESP cable or motor.

The Six mode models (3600V and 4500V) have metal oxide varistors between each phase to phase and phase to ground connection and are designed to handle current up to 240kA.

MOUNT THIS



The 4 mode models (1500V and 2500V) have phase to ground protection and are designed to handle current up to 160kA.

SAVER SUD 6 MODE

TVSS

DrivePro Variable Speed **Drive Protector**

Bad things happen in the oil field. Put 6 modes of protection between your VFD and loss of production downtime. Drive-Pro has Metal Oxide Varistors between all phase to has and phase to ground connections which gives this 480V surge suppressor a rating of 300kA.



Warning lights on front indicate Ground Fault in one of the phases and if one of the 6 themally protected Metal Oxide Varistors failed. With DrivePro you'll always know your drive is protected.

Sheriff

Sheriff is our single use arrestor designed to provide effective protection for your 480V equipment. It has the



highest safety standard using thermally protected MOV's that open up on failure breaking the circuit. The light on fron indicates when it

needs to be replace to ensure your equipment is safe.

Proof

All SubSaver products are tested through the point of failure to ensure they



provide their rated protection and fail safely at their end of life. SubSaver boasts

a 100% safety rating. Our products have never failed resulting in injury.