

## SPT - RJ45 Surge Protection Adaptor



### 12 Way Surge Protection Switch

Use with the Novaris Surge Protection Tester SPT02 to monitor and diagnose Novaris RJ45 products without built in visual indication.

#### Voltage Clamping and Switching tests with SPT-02

Voltage clamping devices such as Metal Oxide Varistors or Silicon Avalanche Diodes are rated by their breakdown voltage. The SPT-02 applies an increasing voltage until 1mA of current flows through the clamping component.

Voltage switching devices such as Spark Gaps or Gas Discharge Tubes are rated by their firing voltage. The SPT-02 applies an increasing voltage until it registers the short circuit produced by the arc.

These values are presented on the 2 x 16 character display until the next test is performed.

#### Multifunction

Easy to test with 12 way rotary dial, Line to Line and Line to Earth

#### Portable

The SPT-RJ45 is designed with portability in mind and requires no external power source