



### Contact us

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ARMADA
THE REAL SOLUTION TO OVERVOLTAGES







The mining industry is becoming increasingly electrified, using renewable energy to reduce its costs. At Armada, we are aware that greater electrification means an increased risk of breakdowns and early damages.

That's why we've developed robust surge protectors to help you maximize your business performance.

Surges represent a danger in the quest for energy autonomy and reduced ecological impacts.

Unplanned interruptions lead to disruptions in working conditions, a direct drop in productivity, and thousands of dollars in lost working time, equipment, management, and more.

# The causes:

- / Frequency converter
- / Capacitor bank
- / Starting engines
- / Switching inductive loads
- / Voltage converter
- / Ground fault
- Surges of your electric provider
- Return of current
- / Lightning



## S

#### **SMART CONNECTIVITY**

Armada protectors can connect to any control system within your company. No need to move to check their status, you are informed directly on your platform.







LISTED SPD No: E500900

By storing the excess of energy from your electrical network, the Armada Surge Protector eliminates the risk of shutdown during minor events. It ensures that your devices will be fully operational in case of a catastrophic event.

#### **Technology Innovation: Power Pressure™**

The reliability of the Armada protector is guaranteed by the Power Pressure Technology, a patented and unique technology that provides a network **connection 100 times longer** than its competitors thanks to a design without fuse or electronic circuit. The Armada product will safely dissipate energy that can be equivalent to **lightning energy**.

