



CUSTOMER STORIES

LEADING PRODUCERS OF MACHINE PROTECTION SWITCHES TURN TO ISABELLENHÜTTE TO CREATE BETTER BI-METAL SOLUTIONS



Uncompromising purity and consistency allow the biggest names in electrical control to better protect circuits, equipment—and workers around the world

CHALLENGE

Industrial electrical equipment in high-stress settings like industrial manufacturing and energy require the utmost confidence in switches designed for safety and protection. Switch designers are using an increasing array of approaches that call for high-performance metals to deliver ultimate reliability over a long lifetime.

SOLUTION

With more than 500 years of precision alloy production, Isabellenhütte is able to supply a variety of separate components for bi-metal strips to meet every switch design requirement. We support extreme use scenarios (temperature and current) and help the world's biggest names in electric protection provide optimal contact reliability in their power contactor designs—including compact footprints and harsh environments.

APPLICATION

Equipment protection switches used in: Industrial Equipment, Wind Turbines, Power Converters, Safety Switches for Heavy Machinery.