



The arrester company.

Tridelta Meidensha GmbH is today one of the leading manufacturers of high and medium voltage surge arresters. We offer a complete portfolio to cover most of the demanding requirements in the electricity supply industry. Innovation is at the heart of our business.

Tridelta Meidensha has a global presence with surge arresters proving full satisfaction in more than 120 countries across the world. Our sales representatives and distributors in Europa, Africa, Asia, Australia and America will provide a proficient technical and commercial service.



Committed supplier

- Specialist and reliable partner for surge arrester solutions
- Challenge the industry with innovations
- Service & product quality – Made in Germany
- International Team & Global presence
- Inspiring work environment

For more Information visit
www.tridelta-meidensha.de



Our Locations

📍 Main Manufacturing plant
(global market)
Hermsdorf, Germany

📍 Headquarters & Manufacturing Plant
Numazu, Japan

📍 Manufacturing Plant
Zhengzhou, China



Surge Arresters technologies

- **Porcelain Design SB series**
 - Optimized & Compact portfolio up to 800kV system
- **Polymer Cage Design SBKC series**
 - Cost-effective and directly molded up to 420kV system (550kV LSA)
- **Polymer Hollow Core Design – SBKT series**
 - EHV, Mechanical Strength or Seismic application up to 800kV system
- **Polymer Winding technology – SBKW series**
 - Efficiency, Innovation, and reliability up to 145kV system (365kV LSA)

Special applications & technical support

- **Line Surge Arresters**
 - EGLA (Externally Gapped Line Arresters) & NGLA (Non-Gapped Line Arresters)
 - Lightning studies for optimum configuration & extended life expectancy
- **Railway application DC & AC**
 - For traction vehicles and rail electrification
 - Cost-effective customized solutions
- **Arrester components for equipment's integration (OEMs)**
 - Plug-in arresters (separable type/screened housing)
 - MV switches/panels
 - Sheath Voltage Limiters (link boxes)



Monitoring Solutions & Arrester assessment

- **Need for proactive maintenance and digitalized solutions**
- **State-of-the-art monitoring solution smartCOUNT**
 - Detect Zinc Oxide blocks degradation, moisture ingress and housing contamination
 - Cloud-based platform and user-friendly with smartphone app
- **Technical support for results evaluation**

More info:
www.smartcount.info