

# APPLICATION OVERVIEW



# POWERED BY WESEMANN



ELECTRICITY DISTRIBUTION

BUILDINGS

ELECTRICITY TRANSMISSION



INDUSTRY

ROLLING STOCK

MARINE

MINES

POWER GENERATION

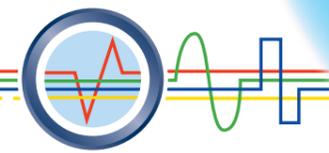


Wesemann is specialized in the design and manufacturing of power supplies and transformer systems. Wesemann is ISO 9001:2008 accredited by Lloyds Register's Quality Assurance.

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**CURRENT TRANSFORMERS**

- From 0,75/4 kV up to 2,4/11 kV
- Indoor or outdoor
- Accuracy and protection class as per IEC, BS, UTE, VDE, ANSI standards
- Wound, cable or busbar primary
- Split core
- Thermal relay supply
- Sommatation CT's
- Bushingstype
- DC transducers



**CURRENT TRANSFORMERS**

- Up to 72,5 kV
- Indoor or outdoor
- Ip up to 20.000 A
- Is = 5 or 1 A, or any other value
- Ith up to 1000 In
- 1, 2, 3, 4 or 5 cores
- Window or post type
- Accuracy and protection class as per IEC, BS, UTE, VDE, ANSI standards

**VOLTAGE TRANSFORMERS**

- From 0,75/3 kV up to 3,6/10 kV
- Indoor
- Single or three phase
- Primary up to 2000 V
- Accuracy and protection class as per IEC, BS, UTE, VDE, ANSI standards
- Burden up to 5000 VA



**VOLTAGE TRANSFORMERS**

- Up to 72,5 kV
- Indoor or outdoor
- 1 or 2 pole VT
- With or without fuse
- Burden up to 25 kVA
- Voltage factor:
  - ◆ 1,2 Un continuous
  - ◆ 1,9 Un 30 s
  - ◆ 19 Un 8 h
  - ◆ 1,9 Un continuous
- Accuracy and protection class as per IEC, BS, UTE, VDE, ANSI standards

