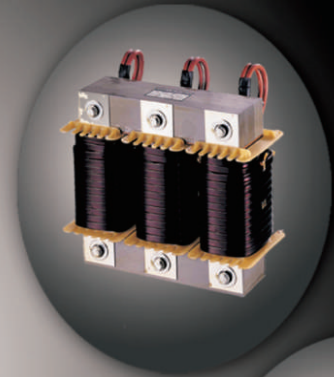


Filter Reactor



Design

Three, iron, and multiple air gap

Technical parameter

- Protection class: IP00 indoor)
- Insulation class: T40/B
- Cooling: Natural
- Winding material: copper wires
- Impregnation: polyester resin, class F
- Insulation(winding-iron core): 3KV
- Temperature class: 120
- Parameter error: $\pm 3\%$
- Technical standard: VDE0550/0532, IEC76
- Rated voltage: 230 700V, 50/60Hz
- Rated power: 4.16 50Kvar
- Reactancerate: 5%, 5.5%, 5.67%, 6%, 7%, 8%, 12.5%, 14%

Reactors for single tuned filter are available.

Technical characteristics

- Overload capacity: $1.8 \times I_N$
- Linearity: $2.0 \times I_N$
- With connection wire
- Low power loss
- Vacuum impregnation
- 120°C over temperature protection switch

Illustration

