

Control Transformer

Main Characteristics

- These transformers are mainly used in industrial applications such as electrical panel or PLC power supplies.
- Easy connection by terminal block, bar or cable connection depending on the design.

Upon request

RTR's technical team offers the possibility of manufacturing equipment according to customer application need.

Construction and materials

- Highly permeable iron core, low losses.

- High quality copper or aluminium windings.
- Low losses, high efficiency.
- Vacuum impregnated varnish to ensure silent and moisture-immune operation.

Standards

- IEC 61558-1/2
- UNE-EN 61558-1/2

Technical Characteristics

Nominal frequency	50Hz/60Hz
Primary/secondary voltages	1000V
Class	1
Insulation thermal class	F class (155°C)
Dielectric strength	5kV
Max. temperature	40°C
IP protection	IP00 (other upon request)

