Medium Voltage Instrument Transformers

Information Sheet

When your system requires the best, choose SADTEM.

A worldwide specialist in Medium Voltage Instrument Transformers.

SADTEM is a worldwide specialist in Medium Voltage Instrument Transformers for Indoor and Outdoor applications. They have been producing exceptional products for the global market for nearly 100 years. If you or your system requires the best, then SADTEM is the product for you!

Rexel Utility has integrated the best in quality instrument transformers from SADTEM to provide an array of primary metering and protection solutions. Whether as stand-alone units for outdoor use, indoor switch gear mounted or complete pad-mounted or overhead assemblies, we can help you from design to ready-to-install supply.

UtilitySalesCanada@rexel.ca | rexelutility.ca

Quality Instrument Transformers

SADTEM is a private company, specializing in the manufacture of electrical transformers for Medium Voltage Measurement and Protection both for indoor and outdoor use.

Rexel Utility has integrated the best in quality instrument transformers from SADTEM providing many advantages such as :

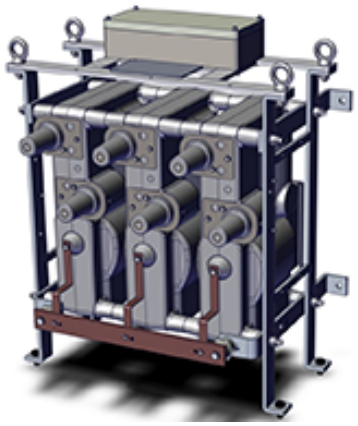
- Casting process and resin allows for reduced sizes, reduced weights and optimum dielectric strengths
- Pioneers in the use of cycloaliphatic resin insulators providing excellent creepage distances and resistance to surface tracking and flashover
- Easy to mount in any position either on their own or in clusters on pole mounted bracket assemblies or in padmount enclosures
- Dry type design – compact, rugged and require no maintenance
- Built to CSA/IEEE standards and are Measurement Canada approved

FEATURED PRODUCT

Combined Transformers – KYE24

The KYE24 is a dry type combined current and voltage transformer, assembling 3 single phase units into a 3 phase metering set. Each unit is hot vacuum cast in an insulating resin to achieve a discharge free high voltage insulation. Unit is available with a CSA rated BIL up to 150kV and primary current rating up to 600A (900A max).

- Modular phases
- Compact footprint
- Lightweight
- Fully insulated...no live parts
- 200A or 600A elbow interface
- Up to 28kV insulated, 150kV BIL
- Measurement Canada approved to 0.15S CT accuracy
- Optionally mounted inside the Brooks ELECTRAK® cabinet



Rexel Utility can help you find the right SADTEM products for your system.

rexelutility.ca/sadtem/