



Step into a new low-carbon and digital reality

EcoFit™ Circularity & Repairability Services

Greater sustainability

- Efficient use of natural resources by replacing active components
- Recycling of obsolete equipment
- Enabled energy efficiency monitoring

Improved efficiency

- Lifetime extension for existing switchboards
- Unleash the power of connectivity with smart sensors
- Reduced plant shutdown time from days to hours
- No change of cables and no civil work
- Improved safety of people and surrounding equipment

Resiliency with digital capabilities

- Continuous asset condition monitoring
- Remote operation ability
- Access to digital energy management solutions and connected service plans

Benefits

- Maximizing your resiliency, efficiency and safety while minimizing waste for the Planet
- Digitization giving access to energy management
- Enhanced process dependability
- Optimized maintenance service costs
- Spare parts availability to help your repairability program

Expert help from Schneider Electric

- Worldwide support with Schneider Electric's warranty
- Skilled installation and commissioning experts available locally
- Access to the expertise of a global leader in energy management solutions

se.com/ecofitselector

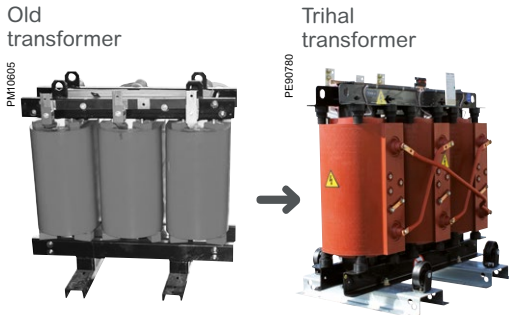
Life Is On

Schneider
Electric

Dry transformer with Trihal

Original brand: All brands

EcoFit™ Life Extension Advanced for Electrical Distribution, a true extended lifetime



Dry transformer		Trihal
Commercialization	End of commercialization	EcoFit™ Life Extension Advanced solution End of full spare parts availability

EcoXpert™

This type of service can be also provided by a Power Services EcoXpert

Main technical characteristics

	Dry transformer	Trihal
Rated power	100 kVA to 15 MVA	100 kVA to 20 MVA
Rated insulation level	Up to 36 kV	Up to 36 kV
Rated Frequency	50 Hz or 60 Hz	50 Hz or 60 Hz
MV windings	Not available	Encapsulated in cast resin
Thermal insulation	Not available	Class F or Class H
Safety and reliability	Not available	IEC 60076-11 and IEC 60076-16 • E4 as per IEC 76-11: 2018 • C4 as per IEC 76-11: 2018 Climate Test • F1 Fire Behaviour • ≤ 5pC Special test for partial discharge Silicone free
Cooling	Naturally cooled or air forced	Naturally cooled or air forced
Location	Indoor / outdoor	Indoor
IP	Up to 44	Up to 44
Hazard proof	Not available	Self extinguishing
Ecodesign	Not available	EU 548-2014 - EN 50588-1
Digitalization	Without or analogic basic protection	• Digital asset management enabler • Alarming • Diagnosis • Modbus RS communication

Additional offer

Asset management services

- Implementation of digital protection relay (NT935)
- Upgrade with smart sensors for health status monitoring
- Alarms and report
- Ageing and HOT SPOT information

EcoFtruxure™
Innovation At Every Level

- Priority access to Schneider Electric expertise and support
- 24/7 proactive remote monitoring and alarming from our remote experts team
- Advanced analytics and AI
- Reduce downtime, extend your asset lifespan and avoid carbon emissions
- Consistent monitoring solution across our MV portfolio, for both new and modernization projects

EcoCare membership



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