

INNOVATIVE SENSOR TECHNOLOGY IST AG



INNOVATION PRÉSENTÉE : Moisture in Oil RH/T Module

DESCRIPTIF : Continuous monitoring of moisture in oil provides valuable information about oil condition and supports preventive maintenance. Excess moisture can negatively affect lubrication performance and insulation properties and may lead to increased maintenance requirements or equipment failures. The Moisture in Oil RH/T Module enables continuous measurement of relative humidity and temperature directly in oils and fuels. The compact, factory-calibrated RH/T module offers easy system integration via its digital I²C interface. Its robust stainless-steel housing and temperature-compensated design make it suitable for harsh industrial environments.

TYPE / EXEMPLE D'APPLICATION : Power transformers, gearboxes, hydraulic and lubrication systems, wind turbines and offshore infrastructure, oil immersion cooling.

ILLUSTRATION :



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LIEN INTERNET :

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