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New oil level gauges with electronic level and temperature monitoring

A bonus in features: norelem offers oil level indicators with added value

**These oil level gauges can do more than the standard products: The new models from norelem not only show the fill level optically, but also enable a detection via a REED switch, or emit a signal when a preset temperature is exceeded. Versions that combine both functions are also available.**

The oil level gauges with electronic level monitoring are equipped with a float element with a magnetic core. If, after closing the electric circuit this float drops to the preset minimum level, an electronic signal will sound. The height of the sensor can be adjusted according to inspection requirements.

With the oil level gauges with electronic temperature monitoring, when the specified temperature is reached, the sensor closes (NO) or opens (NC) the circuit depending on the model. The temperature is monitored by a temperature switch (bi-metal).

The oil level gauges can be mounted using two M12 tapped holes or with flanged nuts through two Ø12.2 mm holes. The oil level gauges are available as a short version with a mounting hole centre distance of 127 mm or as longer versions with centre distances of 300, 400 and 500 mm. The display element of the short model has a fibreglass reinforced plastic housing. The longer versions have an aluminium housing. Both versions have a plastic viewing glass that has good mechanical properties and is resistant to mineral oil, petrol, lubrications, paraffin, solutions and most chemicals.

Characters including spaces: 1,571

Brief profile of norelem Normelemente KG

Every success begins with an idea. This is why norelem supports you in achieving your targets in machine and plant construction with an unrivalled selection of standard parts and components. THE BIG GREEN BOOK offers designers and technicians an extensive and clearly arranged assortment of quality components.

We support your project right from the start - with expert advice, a complete CAD database and fast delivery. For the last 60 years norelem has been dynamically evolving, consistently amending our portfolio and continuously optimising the logistics.

From our headquarters in Markgröningen, Germany and over our international locations, we are active in youth developement with schooling and workshops.

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