

Guard Gear 200

Manage your Downtimes!

You can manage downtimes by using Kumera Guard Gear 200 method. The intelligent, real-time condition-monitoring device measures and monitors the operation and loading conditions of the gearbox. It can give a warning in advance in case there are signals, which indicate possible problems in the gearbox. Thus it can help you to plan and schedule the maintenance work and minimizes your downtimes.

Kumera Guard Gear 200 has the sensors to measure and monitor temperature, oil level, and quality. The oil pressure, flow rate, and filtering condition measurements can also be connected to Guard Gear 200.

Kumera Guard Gear 200 device has the ability to measure and track the power and output torque. It has also the integrated vibration measurement in the frequency range of 10...1000Hz.

Additional selectable transducers can be connected to the Guard Gear 200. These can measure e.g. foreign particle and water contents in oil external forces.

The output is through Ethernet network, which allows multiple different data transfer methods. The connection to Guard Gear 200 can be wireless or wired internet or intranet.

Guard Gear 200 has adjustable warning and alarm limits for measurements.

Request more Service!

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