Semi-hermetic reciprocating compressors

Kriwan INT69 ®Diagnose multifunctional device

Kriwan Diagnose devices are a step ahead in the protection of compressors.

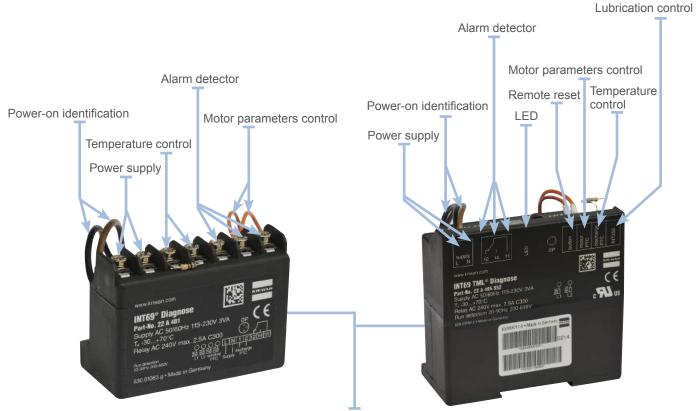
The Diagnose technology is not only limited to protecting the compressor, but also offers diagnosis and system optimisation features; providing detailed information to technicians in order to promptly diagnose system problems; it even makes it possible to prevent malfunctioning before it occurs thanks to data analysis.

The additional protection features help extending the compressor's service life.

Through this technology applied to compressors, users will benefit from enhanced reliability of the cooling system and from the reduction in running and maintenance costs. Frascold was the first compressor manufacturer to adopt this innovative technology and today it is standard on all models in the Q - S - V - Z - W series.

Advantages

- · Guaranteed optimal operation throughout the compressor's entire life cycle
- · Simple and straightforward operation
- · Fast diagnosis and precise instructions for solving the problems causing errors and failures
- · Specifically designed to satisfy the user's needs
- · Intelligent monitoring of compressor operation
- · Extends the operative life of cooling systems
- · Improves compressor protection
- · Reduces running and maintenance costs
- · Automatic storage of operational data and errors in a memory
- · Technical card with retrieval of stored data
- Display of compressor status through flash LED code (for TML version)
- · Data download through USB connection
- Remote communication through DP-Modbus gateway to PLC (Modbus protocol RS485) or Modbus-LAN Gateway to the web (HTTP protocol)
- · Applicable to previously installed compressors



DP connector for USB or gateway connection

INT69 Diagnose

INT69TML Diagnose

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10 www.frascold.it FCAT100.6-EN