

Compressor Protection and Control System

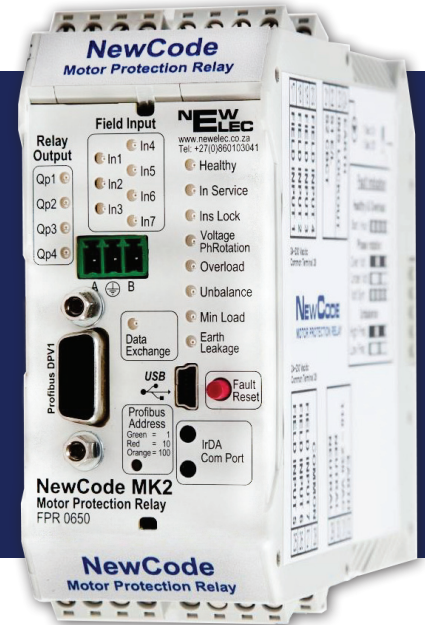
The Solution

Our comprehensive compressor protection and control system is suited for any application (centrifugal, piston etc.).

Our units protects the motor driving the compressor and will interface with any custom legacy controller by the OEM.

Our protection system protects against all potential electrical and mechanical faults.

And has integrated electrical energy consumption measurement for keeping an eye on the ever important operational costs.



The Result

- The relay protects against phase rotation, guarding against unscrewing rods, flywheel and critical bolts.
- All potential electrical current faults such as overload, stall and motor winding insulation deterioration.
- Our device protects against over voltage, and records events like voltage spikes/dips for root cause analysis of failures.
- Optional GSM based, remote monitoring device available for alerts on unit trips or fetching operational data.



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