

performance is noticeable



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### Compatibility with harsh environments

Compliance with level 3 requirements of the EMC Directive enhances the COOLTECH's ability to operate safely and reliably in harsh electrical environments by providing additional protection from ; surge currents, shock & vibration, electrostatic discharge, electrical transients, and conducted/radiated emissions

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### Low power consumption

The input to the COOLTECH solid-state relay consumes significantly less power than electromechanical relays, allowing for the switching of high-current loads with only a few milliamps of input current.