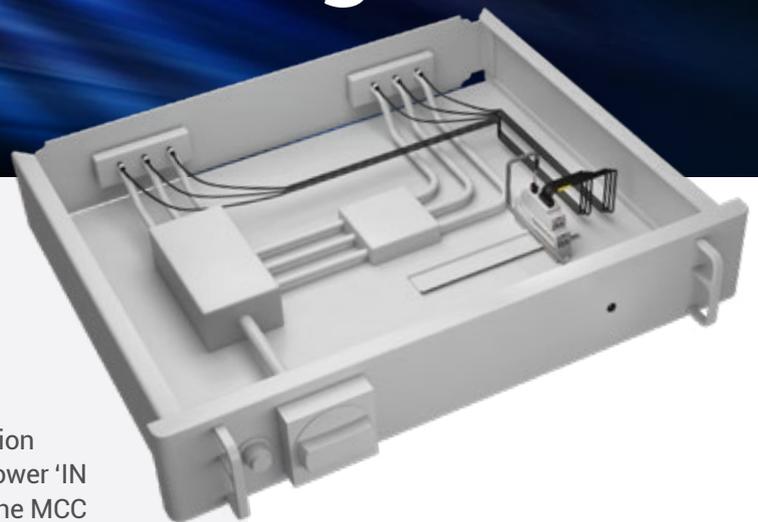


MCC 'In-drawer' Electrical Monitoring Solution

Permanent 'In-drawer' Thermal Monitoring for Motor Control Center

The Exertherm 24x7 MCC Electrical Monitoring solution permanently monitors the thermal condition of the power 'IN / OUT' terminations at the rear of the MCC drawer. The MCC solution is provided in a simple and easy to fit kit per drawer, comprising of Thermal Sensors, Datacard and LED status light. The MCC solution provides local and remote Thermal and Phase Imbalance alarms.



24x7 hotspot detection

- Enhance safety
- Save costs
- Increase efficiency

Protect critical electrical infrastructure from power outages
24x7 Thermal Monitoring Solutions

Americas

North America
Call +1-281-505-6856

South America
Call +55 (11) 5196-1084

EMEA

United Kingdom
Call +44 (0) 1582 461 123

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Singapore
Call +65 98488155

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 **EXERTHERM**
by **EATON**

Sensor Loom

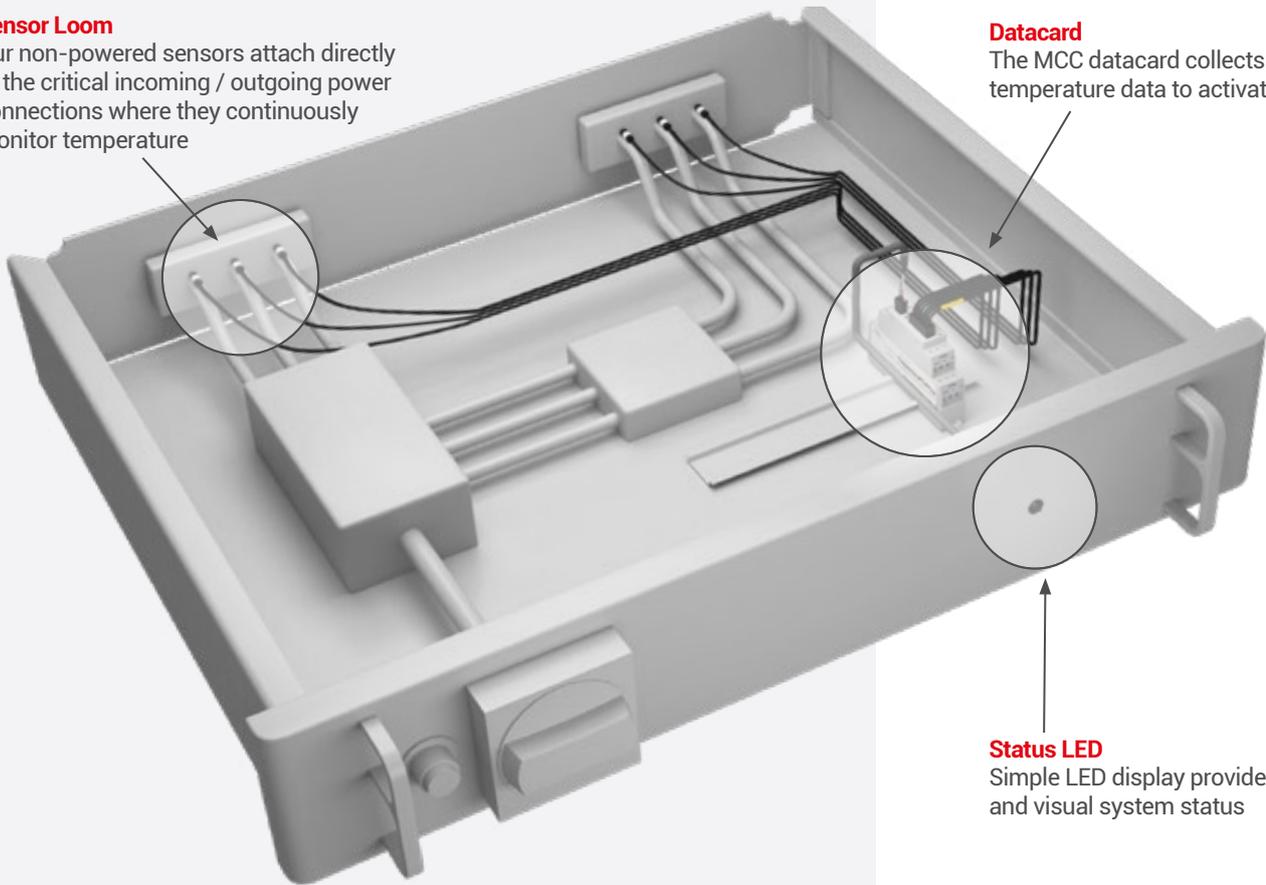
Our non-powered sensors attach directly to the critical incoming / outgoing power connections where they continuously monitor temperature

Datacard

The MCC datacard collects sensor temperature data to activate alarms

Status LED

Simple LED display provides local and visual system status



Identify potentially faulty joints before a more serious problem occurs

Features:

- Supplied in kit form per MCC drawer
- Disconnects and removes with drawer
- Drawer mounted led provides local visual condition status
- Thermal alarms via relay and modbus to SCADA/BMS
- Oem vendor neutral
- Phase imbalance alarm for motors

Benefits:

- 24/7 All year round protection
- Reduced risk of outages
- Increased safety
- Low cost fit and forget solution
- No future inspection downtime
- Suitable for new build or retrofit



Receive advance warning of a potentially faulty or compromised joint before larger, more significant problems occur.

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