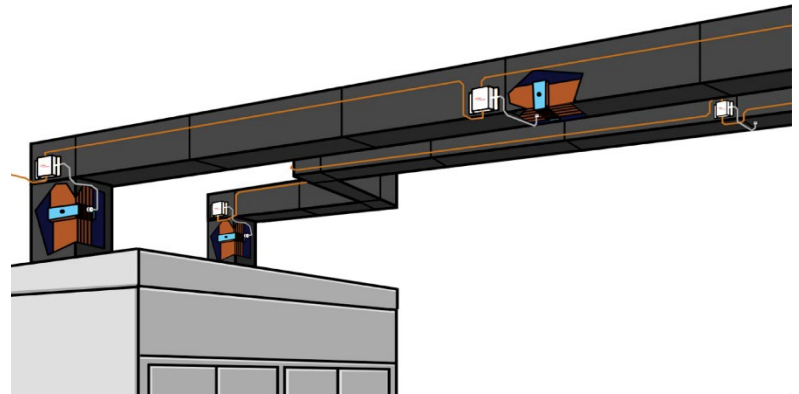


Busway Run

Busway joints in electrical rooms are susceptible to fire & safety hazards due to overheating from loose connections or overloading, often undetected until failure.

Continuous thermal monitoring with REL-iON's magnetic temperature sensors or linear heat tracing helps avoid disaster while being cost-effective. It's about prevention. Periodic thermal-gun inspections are costly, but more importantly, can miss transient issues.



Part Number	Sensor Use Case	Minimum Recommended
31-DAISY-STARTER	Starter for Daisy Chain Sensors	1 base required
31-DAISY-BOOSTER	Daisy Chain Voltage Booster	Optional
31-DAISY-TEMP-MAGNET	This sensor was designed to monitor temperature in applications where our traditional temperature sensors can't be used. The magnetic probe can be attached to any metal surface and measure its temperature	20 sensors per base unit within 100m (330ft) total length Longer distances possible with optional Daisy Booster
OR		
31-BASE-WIRED	Base Unit Sensor Gateway	1 base required
31-BASE-PWR	Power Adapter for Base Unit	1 power adapter required
31-ENV-LHD	Digital sensor that uses the linear heat cable. This sensor is capable of sensing heat anywhere along the cable and initiate an alarm once it's fixed activation temperature is reached. Unlike the linear heat cables, the senso device is not a fire safety device. It is a temperature limit detection device	Number of supported cables – 2

Notes

- The visual appearance and dimensions presented on this datasheet are for illustrative purposes only and are subject to change without prior notice. Actual product appearance and dimensions may vary due to continuous product improvement and manufacturing.
- Quantities of sensors and other equipment are indicative only. Please ensure adequate coverage based on site and application conditions and dimensions.