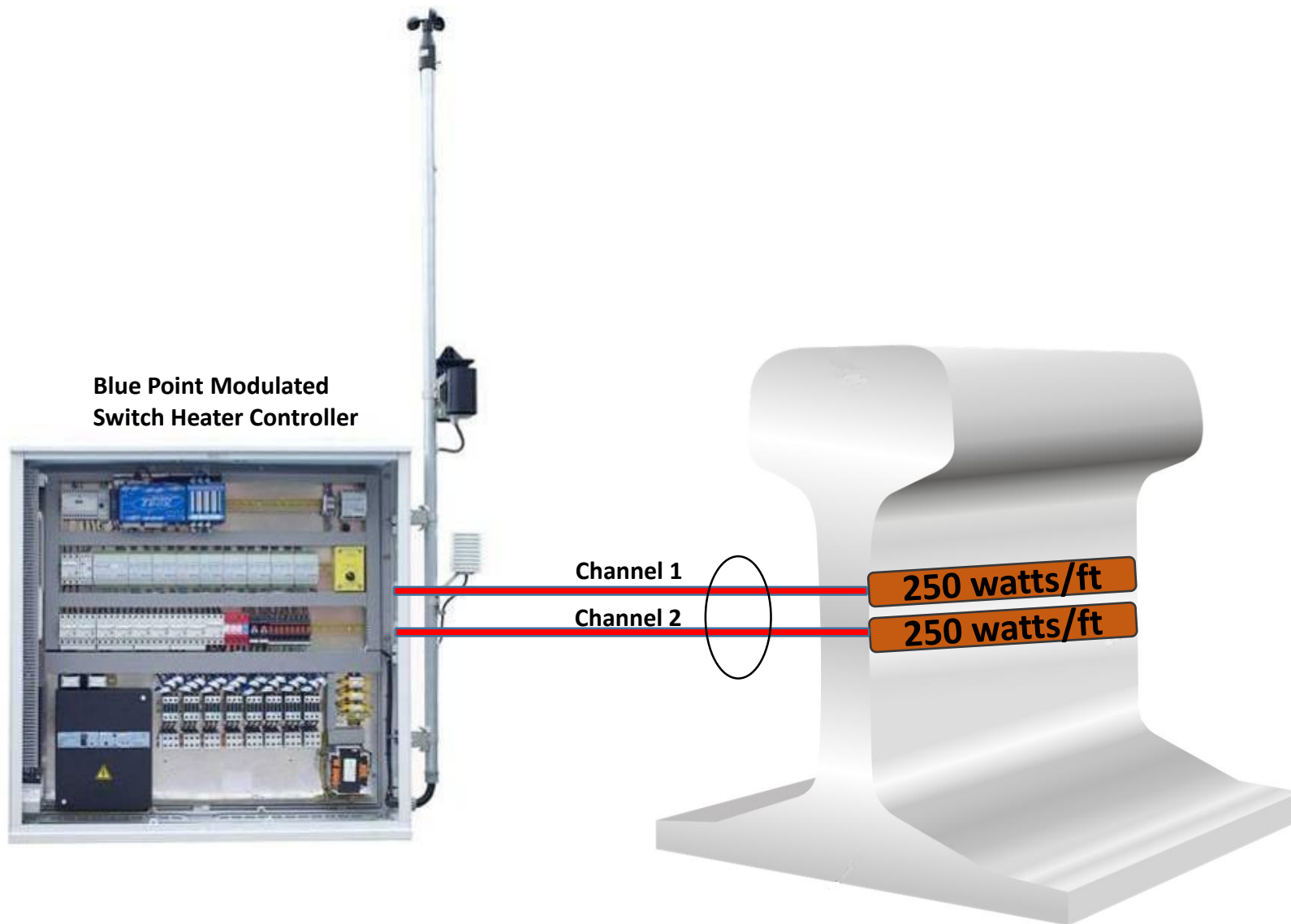


Blue Point - Dual Element Heating

February 23, 2018



Blue Point Controller – Dual Element – Power Modulation with Redundancy



- Two elements operate together – share load
- Power can be modulated from 100 w/ft to a combined 500 w/ft)
- When one fails other assumes modulated load
- Having two heating elements provides a redundant path in both element and channel
- Modulation is controlled by need according to weather conditions
- No additional trenching needed – use existing heating cables and separate dual heaters at a provided Junction Box that is fused to protect each element from each other
- SAN-OMNI has clips that will support dual elements
- Extreme Heat, Energy Savings, Redundancy
 - ❖ New expanded Blue Point Functionality
 - ❖ Modulation and double heaters