

OVHT & Fire Control - Eutectic Salt Filled Inconel Wire Detection and Alarm Devices

A well proven and perfect solution inside of aircraft jet engines & wheel wells for OVHT & FIRE Control. (Kidde Aerospace Overheat and Fire Control)

Application References:

Various civil & military aircraft applications incl Jet engines.

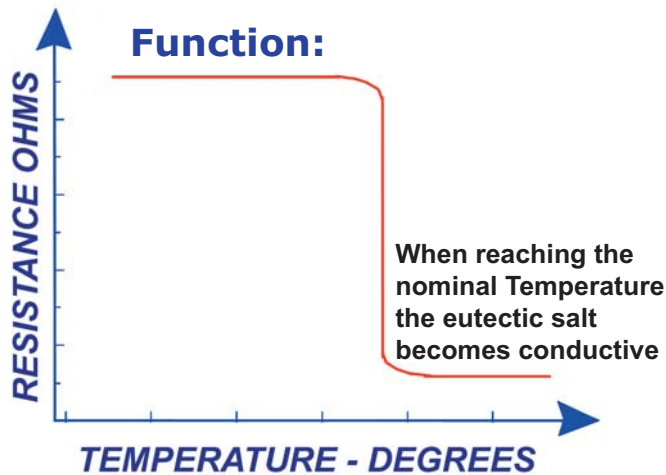
Industrial: Heating plants, Heating Rooms, Superheaters, Food & wood chips Dryers, Exhaust systems, Wind power generators, Gasturbines, Industrial plants, Engineerrooms, Compressors, Chemical Plants, Melting pots, Reactors, Gears & many more.



Alarm Temperatures:

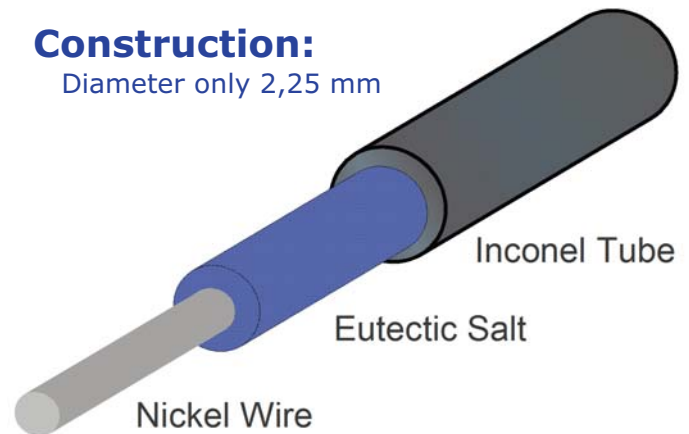
124°C, 154°C,
204°C, 301°C,
407°C

higher Temperatures on request



Construction:

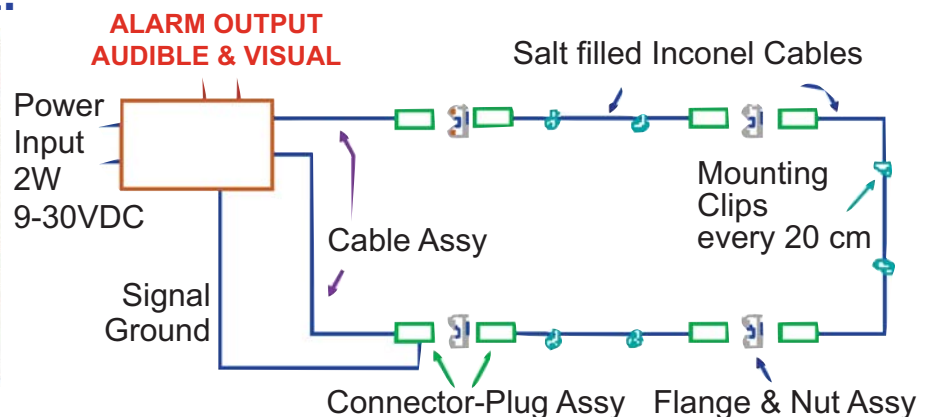
Diameter only 2,25 mm



Low Voltage Control Unit:



Typical Closed Loop Installation:



General Information for all PAF-Salt Filled Wire Systems:

Maximum Cable Set Length: 120 m, max discrete cable length: 4.55 m, different Temperatures can be joined together. Units are absolute watertight & Inconel corrosion resistant, T-max for reset: ~1.100°C,