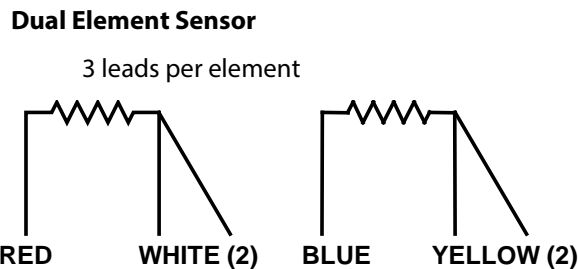


Non-Sparking Temperature Detectors, ATEX II 3 G Ex nA IIC U

- 1. Description** Dual element resistance temperature detector designed to be installed in babbitt style bearing shoes. Operating temperature range is -50°C to 200°C.
- 2. Installation Instructions** The installation of the temperature detector in a bearing completes the enclosure and provides the protection from mechanical impact.
- A separate installation instruction, EI 183, *Temperature Detector in Bearing Shoe, Ring and Spring Method*, is included with each shipment. If lost, a copy can be downloaded from the Minco website (www.minco.com/support).

3. Electrical Connections



4. Declaration

EC Declaration of Conformity

Temperature Detector model S207966 defined above conforms to:
 EN60079-0 Electrical apparatus for explosive atmospheres – general requirements
 EN60079-15 Electrical apparatus for explosive atmospheres – Part 15 Construction, Test and Marking of Protection “n” electrical apparatus



B. A. Larson, Senior Design Engineer, 5 January 2011



7300 Commerce Lane North
 Minneapolis, MN 55432
 Tel 763.571.3121 | Fax 763.571.0927

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