

## **Bearing Temperature Sensors** TM





## **VIGITHERM GST 100 LG**

The VIGITHERM GST 100 LG, rated for ATEX Zone 21 for dust environments. These devices require connection through an intrinsic safety barrier for use in ATEX zones. Equipped with PT100 sensors, they need to be connected to an appropriate signal conditioning device. Featuring a ¼ inch grease fitting adapter and a Teflon coated, braided cable with a length of 10 meters. Operating temperatures reach up to +250°C. Seamlessly connect these devices directly to a central control area or the hazard monitor M-JET+.



## **VIGITHERM GST 100 HX**

The VIGITHERM GST 100 HX, rated for ATEX Zone 20 for continuous dust applications. Equipped with PT100 sensors, these devices require connection to an appropriate signal conditioning device. Featuring a lug style terminal for easy attachment to 1/8 or ¼ inch grease fittings and a Teflon coated, braided cable with a length of 3 meters. Operating temperatures range from 100°C in ATEX zones to 180°C in non-ATEX environments. These devices offer seamless connectivity, directly linking to a central control area or the hazard monitor M-JET+.



## **VIGIMAT DNC 30**

The VIGIMAT DNC 30, equipped with a level indicator and jam capacitive detector. These devices offer seamless connectivity, directly linking to a central control area or the hazard monitor M-JET+.

