

VIGITHERM GST 100[®] LG & GST 100[®] HX

Bearing temperature sensor:  ATEX

GST 100 LG

BEARING TEMPERATURE SENSOR PT 100 CLASS B

- Rated for ATEX Zone 21, Dust
- Requires connection through an intrinsic safety barrier for use in ATEX zones
- PT100 sensors require connection to an appropriate signal conditioning device
- ¼ inch grease fitting adapter
- Teflon coated and braided cable, 10M
- Operating temperature: +250°C



GST 100 HX

BEARING TEMPERATURE SENSOR PT 100 (CLASS B)

- Rated for ATEX Zone 20, continuous dust
- PT100 sensors require connection to an appropriate signal conditioning device
- Lug style terminal for attaching to 1/8 or ¼ inch grease fitting
- Teflon coated and braided cable, 3M
- Operating temperature: 100°C ATEX / 180°C no Atex





STANDARDS GST100[®]LG

Approval type *INERIS 03 ATEX 0096 X*
 Assembly certified
ATEX II 2 GD Ex iaD 21 IP6X T6,T5 or T4

STANDARDS GST100[®]HX

Approval type *LCIE 03 ATEX 6088 X*
 Assembly certified *ATEX II1D ta IIIC Da*

The VIGITHERM GST 100 LG and VIGITHERM GST 100 HX devices can be connected directly to a central control area or to the hazard monitor M-JET⁺

| |  Atex 21 |  Atex 20 |
|-------------------|---|---|
| GST 100 LG | 55 GST 7100 P | |
| GST 100 HX | | 55 GST 7100 J |
| Câble: 10m | | |