

Thermo Tilt™ RTD

Monitoring of conveyor dead shaft tail rollers

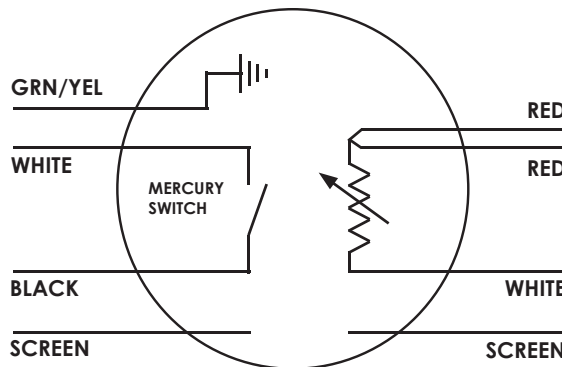


Monitors shaft angle & temperature at the bearing on;

- Dead shaft tail rollers
- Dead shaft pulley rollers

The Thermo tilt RTD brings together proven tilt switch technology and temperature monitoring via 3 wire RTD & Mercury Switch.

Each unit is factory tested to confirm operation within tolerances and is supplied with easy to understand installation instructions.



200mm

Specifications	LTRTD3-01
Casing	316 Stainless steel
Electronics	Passive device
Sealant	Polyurethane - Totally encapsulated
Electrical	120VAC-1A resistive / 48VDC-1A resistive
RTD	Class B - 100 ohm @ 0°C, 138.5ohm @ 100°C
Safety	All metal parts are bonded to the earth core in cable.
Cable length	Fully screened 0.5mm ² DEKRON cable 3 metres length (standard)
Cable protection	Stainless steel flexible conduit 2.5 metres
Tilt orientation	Contacts open approx 15 degrees from the horizontal line on case
Max. Temp	160°C (long term exposure limit).
Thread	M12 (others available on request)

Simply contact Leveltec to obtain the product that suits you...!!

Note: all information is subject to change & images are for illustration purposes only.