

MTBF (Mean Time Between Failure) REPORT FOR IRT/c's

Recognizing that MTBF is calculated by dividing the total number of failures into the total number of operating hours observed, we have the following:

The shipment rate of the IRT/c.01 has remained relatively constant, as has the failure rate.

During the last 3 ½ years, Exergen has shipped 39,086 IRT/c.01 sensors. During this period there have been no more than 16 failures that are considered real. The combination of these numbers gives the IRT/c.01 a MTBF rate of 1,202 years.

All of the self-powered IRT/c's are designed and manufactured similar to the IRT/c.01, so these statistics hold true for the whole family of self powered IRT/c's.

Robert W. Harris
Sales Manager, Industrial Divison