



SUPPORT STATEMENT

For peace of mind long after goods have been delivered, quality and reliability are our watchwords. The following ADVEL products have therefore been covered by a warranty for a period of three years from the date of purchase:

- All 'Mx-4000' series fire control panels and associated peripherals.
- All 'Lx-9000' series control panels and associated peripherals.
- All 'Ex-3000' series fire control panels and associated peripherals
- All 'Mx-5000' series fire control panels and associated peripherals

The following ADVEL products are covered by a warranty period of one year from the date of purchase:

- Mx-1000/Mx-2000 series and any third party fire products, field devices or peripherals.
- Emergency Lighting luminaires, conversions, monitors and power devices.

Advanced Electronics Ltd were proud to be market leaders in the drive to implement a three year warranty policy. This not only shows our confidence in our product design and manufacturing processes but also our ability to provide first hand technical support to help resolve on site operator/installation issues if and when they occur.

In order to give some idea of the MTBF, we can focus on the characteristics of the electronic components used within our system which are subject to extreme conditions.

From this information we have been able to establish the following:

MTBF value quoted by the manufacturer - Under normal operating conditions, based on an ambient temperature of 25C, components within the fire panel enclosure could reach a peak temperature of approximately 45C. This equates to 160,000 hours of life or 18.2 years for the most heavily stressed component. However, lower temperatures could significantly increase MTBF.

Keith Sewell
Quality Manager

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