



MTBF for AXIS A1001

The MTBF for AXIS A1001 is:

- Electronics: 150,000 hrs
- MicroSD card holder: 5,000 cycles

The MTBF (Mean Time Between Failures) for this product is equal to the MTTFF (Mean Time To First Failure) which is a theoretical estimate, calculated according to the formula below. The figure is valid at an operating temperature of +25°C:

$$MTBF = 1 / (\sum n_i \times FR_i)$$

where n_i = Total number of components of type 'i'
 FR_i = Failure rate (number of failures per hour) specified for component 'i'.

Please note that the above MTBF data is for reference only.

The included battery is guaranteed to last for 5 years. In normal operation (i.e. unit connected to power), the battery lifetime is more than 10 years.

Lund, September 19, 2013

A handwritten signature in blue ink, appearing to read "Fredrik Persson".

Fredrik Persson, Hardware Engineer
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