



MTBF for AXIS TU9003

The calculated MTBF for the AXIS TU900 is > 100,000h.

The MTBF (Mean Time Between Failures) for this product is equal to the MTTF (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'.

Key life: >1,000,000 switching cycles

Lund, 230511

A handwritten signature in blue ink that reads "Marian Roushdy".

Marian Roushdy
Axis Communications AB