



MTBF for AXIS D6310

The calculated MTBF for the AXIS D6310 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:

$$\text{MTBF} = 1 / (\sum n_i \times \text{FR}_i)$$

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

Shanghai, 2025-12-04

A handwritten signature in black ink that reads "Haifeng Tie".

Haifeng Tie
Axis Communications AB