



MTBF for AXIS D6210

The calculated MTBF for the AXIS D6210 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'.

Lund, 16 May 2025

A handwritten signature in black ink that reads "Anthony Sun".

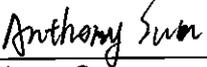
Anthony Sun
Axis Communications AB

Lifetime of specific components for AXIS D6210

Air Quality Sensor: Expected to last at least 10 years for an indoor air quality mission profile

Mechanics: RJ45 connector: > 750 cycles

Lund, 16 May 2025



Anthony Sun
Axis Communications AB