

Eaton MEDC Ltd, Unit B Sutton Parkway Oddicroft Lane Sutton in Ashfield NG17 5FB +44 (0) 1623 444 400 www.medc.com

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## MEAN TIME BETWEEN FAILURES ON X\* & S\* SERIES P&T/HOUSING SYSTEM

\* = P,F,C,T

The following is based on the common parts across our range such as gearboxes, motors, potentiometers etc, over 5 years of production and recorded failures.

Oxalis equipment is mainly mechanical with electrical / electronic components.

This does not include such parts as cameras, lenses etc for which MTBF figures from the original Manufacturer should be contacted

Availability = 
$$\frac{\text{MTBF}}{\text{MTBF} + \text{MTTR}} = 99.997\%$$

Based on worst case: 100% Duty Cycle = 35,000 Hrs.

Based 50% Duty Cycle = 39,000 Hrs.

Based 25% Duty Cycle = 46,000 Hrs.

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Brian Taylor Product Line and Support Manager CCTV Hazardous Area Communications For and on behalf of Eaton MEDC Ltd.