

MTTF Certificate

For the electronic products provided by our company, the MTTF values are listed below:

1. Reference standard:

We calculate the MTTF value of our electronic products using the special software and the parts count process according ISO 13849-1 appendix C.5
 (ISO13849-1)

2. Calculation formulas:

Calculation formulas	
$MTTF = \frac{1}{\sum_{i=1}^n \frac{1}{MTTF_n}}$	$MTTF_D = MTTF \cdot 2$

3. Calculation results:

Part Number	Product category	MTTF	MTTFd
FCEN-16UP-MP4	electronic products	60 years	120 years

Company name:

Tianjin Elco Automation Co., Ltd

Company address:

No.12, 4th XEDA Branch Road
 Xiqing Economic-Technological Development
 Area Tianjin 300385, P. R. China

Website:

<https://www.elcoautomation.com> (English)
<http://www.elco-holding.com.cn> (Chinese)