

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	
$MTTF = \frac{1}{\sum_{i=1}^n \frac{1}{MTTF_i}}$	$MTTF_D = MTTF$

3. Calculation results:

Part Number	Product category	MTTF	MTTFd
FBEC-1616N-TS	electronic products	82 years	164 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)