



 [General operating condition](#)

Datasheet product reliability

The information in this "Product reliability data sheet" is based on products being used as intended. This includes complying with all specifications in data sheets, catalogues, user documentation and the general operating conditions. The user alone is responsible for determining whether a product is suitable for a particular application.

ลักษณะเฉพาะ	มูลค่า
Certificate issuing authority	TÜV 968/INS 464.00/24 UL E342973
PFHd, subcomponent ¹⁾	15 x 10E-9, encoder
Switching cycles holding brake	10 million idle actuations (without friction work!)
Duration of use Tm, subcomponent	20 years, rotor position sens
Vibration resistance	Transport application test with severity level 2 in accordance with FN942017-4 and EN 60068-2-6
Shock resistance	Shock test with severity level 2 in accordance with FN 942017-5 and EN 60068-2-27
CE mark (see declaration of conformity)	To EU EMC Directive To EU RoHS Directive To EU Low Voltage Directive

- 1) For components affected by wear this value will be reached, if for the precise application the mean number of annual operations (nop) is equal or lower than the assumed annual operations of this product. The assumed mean number of annual operations is stated in this datasheet.