

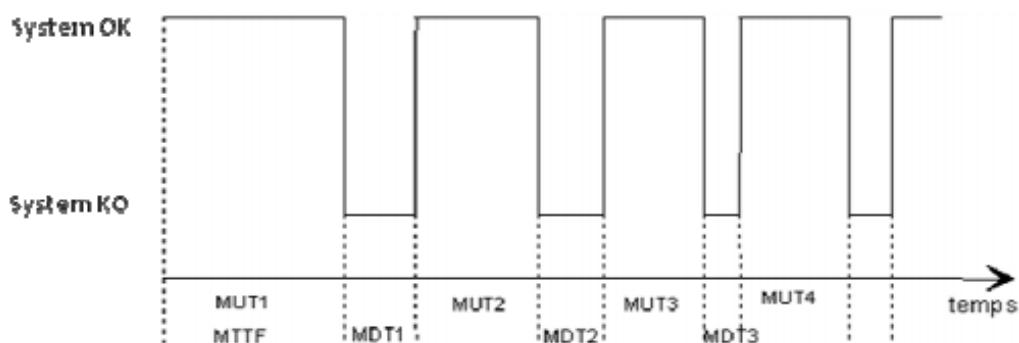
## MTTF ER321

This document gives the mean time to failure (MTTF) values of BLEMO ER321 variable speed drives.

BLEMO ER321 MTTF values are based on IEC 62380.

The fan is an aging part to replace in maintenance. Hence the fan is not taken into account in these MTTF values.

Voltage	Kw	MTTF values
Three 500 (4K)	0.75	560000
	1.5	560000
	2.2	560000
	3	540000
	3.7	540000
	5.5	540000
	7.5	540000
	11	540000
	15	500000
	18,5	500000
	22	400000
	30	400000



**MTTF = MUT1 = Mean Time To (first) Failure**

**MUT = Mean of MUT<sub>i</sub> = Mean Up Time**

**MDT = Mean of MDT<sub>i</sub> = Mean Down Time**

**MTBF = MUT + MDT = Mean Time between Failures**