



MTBF DECLARATION

SENECA S.R.L.

Defines the following:

Device family: T201 series

Type: **T201, T201DC, T201DC100, T201DCH, T201DCH100, T201DCH300
T201DCH50-LP, T201DCH100-LP, T201DCH300-LP
T201DCH50-M, T201DCH100-M, T201DCH300-M**

MTBF: 883 years (7.7 millions hours) at 40°C ambient temperature

MTBF Calculation:

Based on our database, we determined the average number of units being installed per year, then we calculated the total number of hours that these units have been in operation. We suppose that the units has been operative 50% of time and 200 days for year, and prudently the number of failed devices has been multiplied by 5.
The MTBF is the result of “operating hours” divided by “number of failures”.

PADOVA, 26/05/2020

R&D department
P.I. Alessandro Barbetta

