



MTBF - Declaration

ABB Automation Products GmbH

Borsigstraße 2
63755 Alzenau

defines the following

<i>Device:</i>	<i>Temperature transmitter</i>	
<i>Type:</i>	<i>TF02, TF02-Ex, TF02-Ex N</i>	<i>TF202, TF202-Ex, TF202-Ex N TF202-Ex M</i>
<i>Productnumber:</i>	<i>V11527-....</i>	<i>V11526-....</i>

MTBF = 26 years for 60 °C ambient temperature
MTBF = 104 years for 40 °C ambient temperature
MTBF = 208 years for 30 °C ambient temperature

The MTBF for Temperature Transmitter was calculated by using the PARTS-COUNT method.

The real MTBF-value is greater then calculated MTBF-value.

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ABB Automation Products GmbH

Alzenau, September 2003

R&D Manager MWA



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Relate to reference: MTBF-report-TF02_0903.doc

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