



WE POWER YOUR PRODUCTS
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Declaration of Conformity – DoC

We, RECOM Power GmbH, Münzfeld 35, 4810 Gmunden, Austria, declare in our capacity as manufacturer the following concerning

Shelf Life: All our open frame AC/DC converters have a 3-year shelf life and all our potted AC/DC converters have a 5-year shelf life under the following conditions:

Storage conditions: controlled indoor environment with normal room temperature (25°C) and normal humidity (<60%RH). The temperature and humidity should be stable.

The storage facility must be free from any chemical contamination (especially Sulphur) that can attack electronic components. Sources of unintentional contamination can be drains linked to the sewage system without a vapor-lock, wood that has been treated with pesticide and flues from heating systems. RECOM gives no guarantee of shelf life if the converters have been damaged by corrosive gasses during storage. During storage the performance of electrolytic capacitors degrades due to chemical effects in the electrolyte. When powering-up, the capacitors must be “reformed” by using a current limited DC supply which ramps up in voltage over time to allow the electrolyte oxide layer to regenerate. This process can take several hours. RECOM gives no guarantee of shelf life if the converters have been damaged by excessive inrush current after storage.

Appearance: It is possible that some surface discolouration on the packing tubes, case or pins can occur, but this will not affect solderability or the converter function. Any hairline cracks in potted cases do not affect converter function.

Cleaning: Potted converters are not affected by dust or dirt but they should be cleaned before use. Open frame converters should first be thoroughly cleaned before use. Any water-based or solvent-based wash suitable for electronic components can be used.

Warranty: The RECOM warranty period begins from the date of purchase, so any converters stored for longer than this period will be out of warranty. RECOM reserves the right to accept or reject any subsequent converter failures or customer complaints on a case-by-case basis.

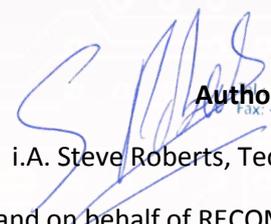
Issue Date, Place

10-Feb-2017, Gmunden



Power GmbH
Münzfeld 35
A-4810 Gmunden

Authorized Signature


i.A. Steve Roberts, Technical Director

Signed for and on behalf of RECOM Power GmbH