



SB 1000-132 – Storage of frequency converters

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Applicable for winch type(s):	E- winches (Frequency Converter)
Related article numbers	N/A
Distribution	For customer distribution

1 Scope and Target Group

⚠ WARNING

- ✓ Always refer to the user manual for additional information and safety warnings.
- ✓ Only perform this task if you are qualified to carry out the steps described below.
- ✓ Always make sure that the tasks described in this bulletin are intended for the equipment you are working on.
- ✓ If you are unsure about the workflow, steps or qualification, contact your TTS aftersales service contact.

Your aftersales service contact:

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2 Introduction and background

This Service Bulletin informs you on the proper steps you should take to preserve your frequency converter when you store it for long periods of time.

If you store the frequency converter for longer periods of time, it is necessary to take certain steps to ensure that it stays in good working order.

3 Frequency converter storage



Only trained personnel are authorized to operate electrical equipment.

3.1 Storage after one year

After the frequency converter has been stored for one year, you must:

1. Unpack the frequency converter.
2. Connect the frequency converter to a power supply for 60 minutes.
3. Make sure you connect the frequency converter to the same voltage as the converter itself. For example: a 440 V frequency converter should be connected to a 440 V power supply. Refer to the nameplate for the exact voltage.



During the 60 minutes when the frequency converter is connected to the power supply. Do not turn on the frequency converter.

3.2 Storage over two years

If you store the frequency converter for more than two years without connecting it to a power supply, contact your TTS aftersales representative.



3.3 Re-package the frequency converter

After you connect the frequency converter to a power supply for 60 minutes, take the following steps to properly store it.

1. Re-pack the frequency converter with a new silica gel pack. Make sure the frequency converter and packaging are free from condensation.
2. Make sure that the frequency converter is packed airtight to prevent moisture from entering the packaging.

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