

## Installation Instructions

# LEM Current Sensor Danfoss Turbocor DTC 302

### Description

The instructions provide information about replacing the LEM current sensor for Turbocor DTC 302 frequency converters.

The kit contains the following parts:

- LEM current sensor (1)
- Insulator, Mylar (1)

### Kit Part Numbers

Part number	Kit description
176F6447	LEM current sensor

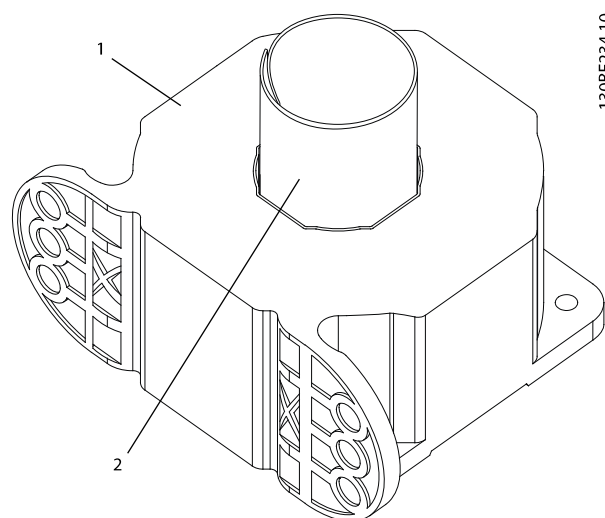
Table 1.1 Part Number for the LEM Current Sensor

### Safety Instructions

Only qualified, Danfoss-authorized personnel are allowed to install the parts described in these installation instructions. Disassembly and reassembly of the frequency converter must be done in accordance with the corresponding service manual.

### Installation

1. Roll up the Mylar insulator and insert it into the middle of the current sensor. See *Illustration 1.1*.
2. Reassemble the frequency converter in accordance with the corresponding service manual.



1	Current sensor
2	Rolled up Mylar insulator

Illustration 1.1 Installing the Mylar Insulator into the Current Sensor

.....  
Danfoss can accept no responsibility for possible errors in catalogues, brochures and other printed material. Danfoss reserves the right to alter its products without notice. This also applies to products already on order provided that such alterations can be made without subsequential changes being necessary in specifications already agreed. All trademarks in this material are property of the respective companies. Danfoss and the Danfoss logotype are trademarks of Danfoss A/S. All rights reserved.  
.....

Danfoss A/S  
Ulsnaes 1  
DK-6300 Graasten  
vlt-drives.danfoss.com

