

DATE	REF. No.	PRODUCT
24/01/06	06/00008	734rEUR-01

**REASON FOR BULLETIN**

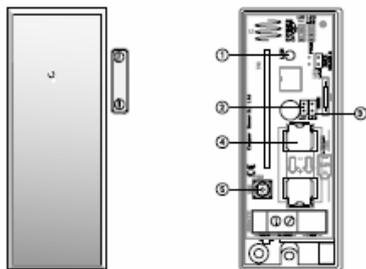
Introduction of a new 868 MHz narrow-band radio test procedure using a standard 734rEUR-01 contact transmitter

**SUGGESTED ACTIONS**

Installers often need to carry out a radio site test and have asked for a test facility that uses a standard transmitter to avoid having to obtain a special unit.

All 734rEUR-01 FSL contact transmitters manufactured after November 2005 have had an additional test function added. When this mode is activated, the transmitter sends a signal every 5 seconds until the test is terminated. In order to avoid problems of jamming, the test mode turns itself off after 20 minutes. The instructions on how to use the unit are shown below.

The Test Transmitter is a standard 734rEUR-01 Door Contact, see Figure 2. Note that the activity LED is used for transmitting the identity of the Test Transmitter to the "Learn" sensor on the Radio Strength Monitor. The unit requires one CR2 battery.



- 1. Activity LED
- 3. LK3 Activity LED Enable
- 5. Lid Tamper Switch

- 2. LK1 Test Transmission ON/OFF
- 4. Batteries – single CR2

Figure 2. Test Transmitter

Insert the battery into the Transmitter, fit LK1, and clip the base into the cover. The Transmitter will transmit a radio signal once every five seconds. Fit LK3 to make the Activity LED light on each transmission.

For regulatory reasons the Transmitter continues to operate for 20 minutes and then closes down. To reactivate the Transmitter toggle the lid tamper.

**Note:** When you have finished using the Transmitter remove the battery. This prevents the Transmitter interfering with any other wire-free system nearby, and reduces battery consumption. The transmitter indicates low battery by ceasing to flash the Activity LED.

If you wish to use the Test Transmitter as a Door Contact, remove LK1.

**Additional Information**

This solution works with 762rEUR-00, 768rEUR-00 receivers, Homelink 75 panels, 9960rEUR-08 and 9960rEUR-16 RFX units