

Fake products...Be aware September 2019

Producers of counterfeit and pirated products are becoming increasingly more professional and it can be difficult to distinguish fakes from originals. Earlier, it was mainly luxury products that were copied. Today, almost all types of products are falsified. The interest in producing counterfeit Cold Controls (thermostats) for refrigerators and freezers for Household and Light Commercial applications seems to be increasing.





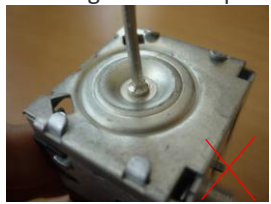




Because of this trend, Danfoss Appliance Controls periodically checks fake products from the market and tries to support Customers in identifying if the products are fake or original. This is done to avoid any risk in the market and for the end Customers.

Cold Controls (thermostats) are subject to the LVD directives, meaning they must be tested according to this Directive, so that customers can feel safe and secure during buying and installing these Cold Controls. Danfoss Cold Controls also called 077B have all the necessary approvals, tested by UL (US and Canada) and BEAB (Intertek) for Europe. Danfoss Cold Controls 077B are the only 077B, that have these approvals. Danfoss 077B comply with RoHS Directive 2011/65/EU and amending (EU) 2015/863 and Food Contact Materials Regulation (EC) 1935/2004, meaning we do not use any dangerous and harmful substances in our 077B.

Danfoss 077B are only produced in Zlate Moravce, Slovakia.

How do I know if it is fake or original Danfoss Cold Control 077B I have in my hand?

Example of fake.

<p>Danfoss do not use turned parts for 077B</p> 	<p>Danfoss do not use text on plastic covered capillary tube for 077B</p> 	<p>Danfoss do not use copper surface on spring.</p> 	
<p>Danfoss do not use iron cross screw.</p> 	<p>Danfoss use outside soldering to protect against leak, meaning lifetime of product.</p> 		
<p>Danfoss original.</p>			
			

When to be suspicious

If the price of the product is suspiciously low

If the supplier advertises that they have UL and BEAB approval for 077B, remember only Danfoss 077B have these approvals.

If an advertisement claims that a product is strongly price reduced