

Certificate




for European Product Safety

Reference No. 1511614

Thermally operated control for appliances

Type designation	ETC 1H
Certificate holder	Danfoss A/S Global Approvals E14-S4a Nordborgvej 81 DK-6430 Nordborg DENMARK
The product complies with the standard(s)	EN 60730-1:2000 +A12+A13+A1+A14+A16+A2 EN 60730-2-9:2010
Date of expiry	22 May 2020
EU Directive information	The product satisfies the provisions for CE marking according to the Low Voltage Directive 2006/95/EC.

Additional information in Appendix.

Certification Body	Intertek Semko AB, Product Certification	Place	Kista - Stockholm
Signed	 Pär Igström	Date	22 May 2015 Page 1 of 2

This certificate is issued in accordance with the terms and conditions set out in the Appendix.



Intertek
Appendix

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Technical data

Type designation	ETC 1H
Rated voltage (V)	220-240V AC
Rated Current (A) / Number of cycles	16(16)A (compressor relay 100 000 cycles) 5A (fan/heater relay 30 000 cycles)
Frequency (Hz)	50
Class	For Class I or Class II appliances
Features of automatic action	1.B (micro-disconnection)
Type of protection	Incorporated component
IP-Class	00
Method of connection	Tab terminals 6.3x0.8 mm
Trade mark	<i>Danfoss</i>
Product information	T55, Category D, Material Group IIIa (PTI 250), Pollution degree 3, U _{imp} 2.5 kV.

Manufacturing site(s) Enics Electronics (Beijing) Ltd.
 A6 Xin Cheng Industrial Park
 Ke Chuang No.2
 Street 9# BDA, Beijing 100023
 CHINA

This certificate, which includes production control, constitutes sufficient support for an EC Declaration of Conformity and CE marking, according the principle of presumption of conformity, of the product according to the Low Voltage Directive 2006/95/EC.

This presumption can expire before end of validity of this certificate due to new issued Standard or Amendment and changes within the EU legislation.

This certificate replaces previously issued ref. No. 1312121 dated 20 September 2013. A new certificate has been issued on account of renewal testing.

Certification Body Intertek Semko AB, Product Certification *Place* Kista - Stockholm

Signed  *Date* 22 May 2015
 Pär Iggström

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