




SGS Fimko Ltd

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Our Ref. 226389-1

CERTIFICATE FI 19654

Product	Thermostat, electronic
Type	ECO16FR
Trade mark	ENSTO
Certificate Holder Manufacturer	Ensto Electric Oy Veckjärventie 1 FIN-06100 PORVOO, FINLAND
Technical information	16 A, 230 V AC
Other information	See the Appendix
The product is certified according to the following standard(s)	EN 60730-1:1995 + A11:1996 + A12:1996 + A1:1997 + A2:1998 + A13:1998 + A14:1998 + A15:1998 + A16:1999 + A17:2000/ EN 60730-2-9:1995 + A1:1996 + A11:1997 + A2:1997 + A12:2001 + Corrigendum:2001
Validity	This certificate is valid until 31 December 2008 unless the standard in question has been amended or superseded with significant changes in requirements, in which case, SGS Fimko has the right to shorten the validity of the certificate based on the legislation of the European Union. This certificate includes the right to use the FI mark under the condition that changes (if any) will be checked at SGS Fimko before the product is brought onto market and that the conditions for FI certification are met.
Directive information	The product(s) fulfils the essential safety requirements for CE conformity marking according to the Low Voltage Directive (73/23/EEC and 93/68/EEC) at the date of issue of the certificate.
Date of issue	21 May 2003
Signature	SGS Fimko Ltd  Heikki Kuusela Team Leader

This certificate has 1 appendix

Manufacturing site Enerpoint Saare Oü
Kalevi Pöik 7, Saare Maakond
EE-93815 KURESSAARE, ESTONIA

Additional information Description of thermostat :
ECO16FR, Dualmode thermostat; Floor and room thermostat

Type 1
IP 30 (IP 44, with protective case type ELFC-44)
Main switch: Pattern No. 2, 1E4 cycles (M), normal gap
Relay: Pattern No. 1, 5E4 cycles (A), micro-gap
Resistance to heat and fire: Category D
For use in normal pollution situations
PTI250
Alternative covers: Elko or Ensto Jussi.

This certificate is based on test report No. 226389-1 made by SGS Fimko Ltd.

The product has certificate FI 2390 in accordance with the CB-system.