



CERTIFICATE FI 29396

Our Ref. 282065-1

Product Connector for power cables

Type KE 53.2
KE 73.2

Trade mark **ENSTO**

Certificate Holder Ensto Finland Oy
Ensio Miettisen katu 2
FI-06150 PORVOO, FINLAND

Manufacturer Ensto Finland Oy
Ensto Industrial Solutions
Ensio Miettisen katu 2
FI-06150 PORVOO, FINLAND

Technical information Rated cross-section Al/Cu 35 – 150 mm²
Tightening torques:
35 – 95 mm² 14 Nm
120 – 150 mm² 24 Nm
I_n 320 A, U_{imp} 8 kV

Other information See the Appendix to this Certificate

The product is certified according to the following standard(s) EN 61238-1:2003
EN 60947-7-1:2009

Validity This certificate is valid until 11 December 2020 unless the standard in question has been amended or superseded with significant changes in requirements, in which case, SGS Fimko has the right to shorten the validity of the certificate based on the legislation of the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 (2006/95/EC) at the date of issue of the certificate.

Date of issue 11 December 2015

SGS Fimko Ltd

Signature

Sixten Lökfors
Project Manager



This certificate has 1 appendix



This certificate is issued by the company under its General Conditions for Certification Services accessible at <http://www.sgs.fi/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitations of liability defined therein and in the Test Report here above mentioned which findings are reflected in this certificate. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Appendix to Certificate: 29396

Manufacturing site

Ensto Ensek AS
Paldiski mnt. 35 / 4A
EE-76606 KEILA
ESTONIA

Additional information

The logo for FINAS, featuring a stylized triangle above the word 'FINAS' in a bold, sans-serif font. Below the logo, the text 'Finnish Accreditation Service' and 'S003 (EN ISO/IEC 17065)' is displayed.

FINAS
Finnish Accreditation Service
S003 (EN ISO/IEC 17065)

Connector is same in models KE 73.2 and KE 53.2.
KE 73.2 with insulated base
KE 53.2 without insulated base.
Nominal insulation voltage of KE 73.2 is 750 V.
Method of fixing: screw-mounting or mounting rail IEC 715/TH35 (TS35)
On the connector is additional M4 thread for measurement conductor
Intermediate plate PMR 1420