

## **CERTIFICATE FI/40053/A1**

Our Ref. HEL-CERT190200083-02



Product	Connector for power cables	
Туре	KE 63, KE 63.2, KE 63.3, KE 63.03	
Trademark	ENSTO	
Certificate Holder	Ensto Building Systems Finland Oy Ensio Miettisen katu 2, FI-06150, Porvoo, Finland	
Technical information	Al / Cu 35 - 150 mm² In Al 290 A / Cu 320 A, U 800 V, U <sub>imp</sub> 8 kV Connector class A	
Other information	See page 2	
The product is certified according to the following standard(s)	EN 61238-1:2003 EN 60947-7-1:2009 EN 60947-7-2:2009	
Validity	This certificate is valid until 2024-02-08 provided that the Conditions for FI certification are met. 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.	
Date of issue	2021-05-05	
	SGS Fimko Ltd	
Signature	Noon Airmonen	

Joonas Leinonen Certification Manager

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**SGS Fimko Ltd** 

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Business ID 0978538-5



	Page 2	of 2 to Certificate: FI/40053/A1	
Manufacturer	Ensto Building Systems Finland Oy Ensio Miettisen katu 2, FI-06150, Porvoo, Finland		
Manufacturing site	Ensto Building Systems Oü Keki 1, EE-76606, Keila, Estonia		
Directive information	The certified product(s) fulfils requirements of EN 60947-7-1:2009 and EN 60947-7-2:2009, which are harmonised under the Low Voltage Directive (2014/35/EU) at the date of issue of the certificate.		
Additional information	Colours of housing KE 63 KE 63.2 KE 63.3 KE 63.03	Grey Grey / Blue Yellow / Green Grey	
	Connector is same in all m Terminal shroud KEL63	iodels	
	Tightening torques AI / Cu 35 – 95 mm <sup>2</sup> AI / Cu 120 – 150 mm <sup>2</sup>	20 Nm 30 Nm	
	Ability to receive Cu condu 3 x 35 mm <sup>2</sup> - 50 mm <sup>2</sup> 2 x 70 mm <sup>2</sup> 1 x 95 mm <sup>2</sup> - 150 mm <sup>2</sup>		
	Types and markings of pillar terminal clamping units Type Markings Hexagonal socket-head screw -		
	Torx		
	Connectors are suitable fo 10x (15,5 x 0,8) mm.	r flexible Cu busbars, size	
		evious certificate FI/40053, dated 2019-02-08, rtificate holder, manufacturer and factory.	
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As shown in the Test Report(s) No(s): 295719-1, 260784-1



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