


CERTIFICATE FI/40928

Our Ref. HEL-CERT210100069-01



Product Range of enclosures
Type CUBO C-series
Trademark  or ENSTO
Certificate Holder Ensto Building Systems Finland Oy
 Ensio Miettisen katu 2
 FI-06150, Porvoo, Finland

Technical information
 Degree of protection (EN 60529) IP66 / IP67
 Mechanical strength (EN 62262) IK08 +35 °C / -25 °C
 Static loads mounting plate 2 kg / dm²
 Rated voltage 1000 V a.c. / 1500 V d.c.

Other information
 Material polycarbonate
 Empty enclosure
 The series includes following types: see page 2 of this Certificate

The product is certified according to the following standard(s)
 EN 62208:2011

Validity
 This certificate is valid until 29 January 2026 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 29 January 2021

SGS Fimko Ltd

Signature



Seppo Lautamies
 Project Manager



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 mentioned standard(s) which are harmonised under the Low Voltage Directive (2014/35/EU) at the date of issue of the certificate.

Additional information The series includes the followings types:

Type	size (mm)
CPCF202013 G/T	200X200X132
CPCF203013 G/T	200X300X132
CPCF204013 G/T	200X400X132
CPCF303013 G/T	300X300X132
CPCF304013 G/T	300X400X132
CPCF306013 G/T	300X600X132
CPCF404013 G/T	400X400X132
CPCF406013 G/T	400X600X132

Extension frame height 55 mm
 Flanges installed on the enclosure

Other accessories:

Flange F1151	size I (B)
Flange F2251	size II (C)
Fastening lug	OFL1
Hinged cover screw	OLSH1
Hinged cover screw	OLSW1

Degree of protection is also tested on enclosures connected together with a glued stick on gland between them.
 The product withstands this test.

The product has also been subjected to additional glow-wire test at temperature 850 °C besides at the required 650 °C and for determining the electric strength, instead of the test required in IEC 61439-1, a test with voltage 5250 V according to IEC 60439-1 has been performed on the product. The product fulfills these requirements.

Based on: 256888-1, 277660-1, 297081-1 and 300793-5