

CERTIFICATE FI/40944

Our Ref. HEL-CERT210100070-06



Product	Range of enclosures
Type	CUBO D series (DABP)
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) IK07 +35 °C / IK06 -25 °C Static loads mounting plate 2 kg / dm ² Rated voltage 1000 V a.c. / 1500 V d.c.
Other information	Material ABS 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 09 February 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 09 February 2021

SGS Fimko Ltd

Signature



Sixten Löfkors
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)
DABP 050504 T/G	55 x 53 x 36
DABP 050704 T/G	65 x 53 x 36
DABP 080806 T/G	82 x 80 x 56
DABP 080809 T/G	82 x 80 x 86
DABP 081206 T/G	120 x 80 x 56
DABP 081209 T/G	120 x 80 x 86
DABP 081606 T/G	160 x 80 x 56
DABP 081609 T/G	160 x 80 x 86
DABP 121206 T/G	122 x 120 x 56
DABP 121209 T/G	122 x 120 x 86
DABP 121609 T/G	160 x 120 x 91
DABP 122009 T/G	200 x 120 x 86
DABP 152008 T/G	200 x 150 x 76
DABP 162409 T/G	240 x 160 x 91
DABP 162412 T/G	240 x 160 x 121
DABP 233009 T/G	300 x 230 x 86
DABP 233011 T/G	300 x 230 x 111

Other accessories:

Fastening lug DFL1
 Hinge DSHI1

For determining the electric strength, a test with voltage 5250 V according to IEC 60439-1 has been performed on the product. The product fulfills these requirements.

Based on: 256891-1, 260295-9, 277214-1, 297081-1 and 300793-1