

# CERTIFICATE FI/40931

Our Ref. HEL-CERT210100070-05



**Product** Range of enclosures  
**Type** CUBO S series  
**Trademark** 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 / -40 °C  
Static loads mounting plate 2 kg / dm<sup>2</sup>  
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 62208:2011:2011

**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** Material polycarbonate  
 Empty enclosure  
 The series includes following types: see the Appendix to this Certificate  
 The series includes the followings types:

type	size (mm)	degree of protection
SPCP081304LG/LT	75 x 125 x 35	IP66/IP67
SPCP081305LG/LT	75 x 125 x 50	IP66/IP67
SPCP081308LG/LT	75 x 125 x 75	IP66/IP67
SPCP081310LG/LT	75 x 125 x 100	IP66/IP67
SPCP101004LG/LT	100 x 100 x 35	IP66/IP67
SPCP131304LG/LT	125 x 125 x 35	IP66/IP67
SPCP131305LG/LT	125 x 125 x 50	IP66/IP67
SPCP131308LG/LT	125 x 125 x 75	IP66/IP67
SPCP131310LG/LT	125 x 125 x 100	IP66/IP67
SPCP131804LG/LT	125 x 175 x 35	IP66/IP67
SPCP131805LG/LT	125 x 175 x 50	IP66/IP67
SPCP131808LG/LT	125 x 175 x 75	IP66/IP67
SPCP131810LG/LT	125 x 175 x 100	IP66/IP67
SPCP131813LG/LT	125 x 175 x 125	IP66/IP67
SPCP/SPCK/SPCM 081306G/T	75 x 125 x 60	IP66/IP67
SPCP/SPCK/SPCM 081308G/T	75 x 125 x 75	IP66/IP67
SPCP/SPCK/SPCM 081310G/T	75 x 125 x 100	IP66/IP67
SPCP/SPCK/SPCM 081313G/T	75 x 125 x 125	IP66/IP67
SPCP/SPCM101006G/T	100 x 100 x 60	IP66/IP67
SPCP/SPCK/SPCM131306G/T	125 x 125 x 60	IP66/IP67
SPCP/SPCK/SPCM131308G/T	125 x 125 x 75	IP66/IP67
SPCP/SPCK/SPCM131310G/T	125 x 125 x 100	IP66/IP67
SPCP/SPCK/SPCM131313G/T	125 x 125 x 125	IP66/IP67
SPCP/SPCK/SPCM131806G/T	125 x 175 x 60	IP66/IP67
SPCP/SPCK/SPCM131808G/T	125 x 175 x 75	IP66/IP67
SPCP/SPCK/SPCM131810G/T	125 x 175 x 100	IP66/IP67
SPCP/SPCK/SPCM131813G/T	125 x 175 x 125	IP66/IP67

SPCP/SPCK/SPCM131815G/T	125 x 175 x 150	IP66/IP67
SPCP/SPCM132513G/T	125 x 250 x 125	IP66/IP67
SPCP/SPCK/SPCM181808 G/T	175 x 175 x 75	IP66/IP67
SPCP/SPCK/SPCM181810 G/T	175 x 175 x 100	IP66/IP67
SPCP/SPCK/SPCM181813 G/T	175 x 175 x 125	IP66/IP67
SPCP/SPCK/SPCM181815 G/T	175 x 175 x 150	IP66/IP67
SPCP/SPCK/SPCM182508 G/T	175 x 250 x 75	IP66/IP67
SPCP/SPCK/SPCM182510 G/T	175 x 250 x 100	IP66/IP67
SPCP/SPCK/SPCM182515 G/T	250 x 175 x 150	IP66/IP67
SPCP/SPCM181810HG/HT	175 x 175 x 100	IP66/IP67
SPCP/SPCM181813HG/HT	175 x 175 x 125	IP66/IP67
SPCP/SPCM181815HG/HT	175 x 175 x 150	IP66/IP67
SPCP/SPCM181818HG/HT	175 x 175 x 175	IP66/IP67
SPCP/SPCM182510HG/HT	175 x 250 x 100	IP66/IP67
SPCP/SPCM182513HG/HT	175 x 175 x 125	IP66/IP67
SPCP/SPCM182518HG/HT	175 x 250 x 175	IP66/IP67

Other accessories:

Fastening lug	SFL1
Hinge	DSH11
Cover screw's wing head part	SLW1

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:** 256762-1, 260295-3, 277215-1, 297081-1 and 300793-9