

# **CERTIFICATE FI/40693/A1**

Our Ref. HEL-CERT200500244-03

**Product** Range of boxes

Type NEO

Trademark FIBOX

Certificate Holder Fibox Oy Ab

HTC Center Keilaranta 19

FI-02150, Espoo, Finland

**Technical information** Degree of protection (EN 60529) IP

Mechanical strenght (EN 62262)

Mechanical strength (EN 61439-4)

Static loads

IP65 / IP66 / IP67

IK09 +35 / -25 °C (PC) / IK08 +35 / -25 °C (ABS)

6 J +35 °C

Mounting plate 1 kg/dm<sup>2</sup> Mounting rail 3 kg/rail

Other information Material Polycarbonate (PC) or Acrylonitrile butadiene styrene (ABS)

Empty enclosure

Nominal voltage 1000 V AC and 1500 V DC

The range includes the following types, see Page 2 of this Certificate

The product is certified according to the following

standard(s)

EN 62208:2011:2011

EN 61439-1:2011, applicable parts EN 61439-4:2013, applicable parts

Validity This certificate is valid until 2025-05-25 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** 2021-06-22

**SGS Fimko Ltd** 

**Signature** 

Sixten Lökfors

Project Manager



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SGS Fimko Ltd

Takomotie 8, FI-00380 Helsinki, Finland t. +358 9 696 361 www.sgs.fi



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**Manufacturer** Fibox Oy Ab

HTC Center Keilaranta 19

FI-02150, Espoo, Finland

Manufacturing site FiboxPAM Oy

Rajasilta 6

FI-33880, Lempäälä, Finland, Finland

Fibox GmbH Rehwinkel 30

32457, Porta Westfalica, -, Germany

**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.

Based on: HELES2103000288-1

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### **Additional information**

## The range includes the following types:

Type NEO PC:	Size / mm
NEO PC 322215 G NEO PC 322215 G DB NEO PC 322215 G L NEO PC 322215 T NEO PC 322215 T DB NEO PC 322215 T L NEO PC 323215 G NEO PC 323215 G DB NEO PC 323215 G L NEO PC 323215 T DB NEO PC 323215 T L NEO PC 423215 G NEO PC 423215 G DB NEO PC 423215 G DB NEO PC 423215 T DB	320x220x150 320x220x150 320x220x150 320x220x150 320x220x150 320x220x150 320x320x150 320x320x150 320x320x150 320x320x150 320x320x150 420x320x150 420x320x150 420x320x150 420x320x150 420x320x150 420x320x150 420x320x150 420x320x150 420x320x150
NEO ABS:	
NEO ABS 322215 G NEO ABS 322215 G DB NEO ABS 322215 G L NEO ABS 323215 G NEO ABS 323215 G DB NEO ABS 323215 G L NEO ABS 423215 G NEO ABS 423215 G DB NEO ABS 423215 G DB	320x220x150 320x220x150 320x220x150 320x320x150 320x320x150 320x320x150 420x320x150 420x320x150 420x320x150

## Material Polycarbonate (PC)

(f1 tested: suitable for outdoor use with respect to exposure to ultraviolet light, water exposure and immersion in accordance with UL746)

This certificate replaces Certificate FI/40693 dated 20 May 2020, due to added types



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