

# CERTIFICATE FI/40693/A2

Our Ref. HEL-CERT200500244-05



**Product** Range of boxes  
**Type** NEO  
**Trademark** FIBOX  
**Certificate Holder** Fibox Oy Ab  
HTC CenterKeilaranta 19  
FI-02150, Espoo, Finland

**Technical information**  
Degree of protection (EN 60529) IP65 / IP66 / IP67  
Mechanical strenght (EN 62262) IK09 +35 / -25 °C (PC) /  
IK08 +35 / -25 °C (ABS)  
Mechanical strength (EN 61439-4) 6 J +35 °C  
Static loads Mounting plate 1 kg/dm<sup>2</sup>  
Mounting rail 3 kg/rail  
Door 10 kg

**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  
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** 2022-05-25

**SGS Fimko Ltd**

**Signature**



Sixten Löfkors  
Project Manager



|                              |                                                                                                                                                                                   |
|------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Manufacturer</b>          | Fibox Oy Ab<br>HTC CenterKeilaranta 19<br>FI-02150, Espoo, Finland                                                                                                                |
| <b>Manufacturing sites</b>   | 1. Fibox GmbH<br>Rehwinkel 30<br>32457, Porta Westfalica, Germany<br><br>2. FiboxPAM Oy<br>Rajasilta 6<br>FI-33880, Lempäälä, Finland, Finland                                    |
| <b>Directive information</b> | 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. |
| <b>Based on:</b>             | HELES2205000595-1 and HELES2103000288-1                                                                                                                                           |



### Additional information

This certificate replaces Certificate FI/40693/A1 dated 2021-06-22, due to updated Technical information and Accessories

The range includes the following types:

Accessories:

Type  
NEO PC:

Size / mm

Mounting plates, MPS, MPI  
DIN rail set, DRS  
Wall mounting set, WMK  
Pole mounting set, PMK

|                    |             |
|--------------------|-------------|
| NEO PC 322215 G    | 320x220x150 |
| NEO PC 322215 G DB | 320x220x150 |
| NEO PC 322215 G L  | 320x220x150 |
| NEO PC 322215 T    | 320x220x150 |
| NEO PC 322215 T DB | 320x220x150 |
| NEO PC 322215 T L  | 320x220x150 |
| NEO PC 323215 G    | 320x320x150 |
| NEO PC 323215 G DB | 320x320x150 |
| NEO PC 323215 G L  | 320x320x150 |
| NEO PC 323215 T    | 320x320x150 |
| NEO PC 323215 T DB | 320x320x150 |
| NEO PC 323215 T L  | 320x320x150 |
| NEO PC 423215 G    | 420x320x150 |
| NEO PC 423215 G DB | 420x320x150 |
| NEO PC 423215 G L  | 420x320x150 |
| NEO PC 423215 T    | 420x320x150 |
| NEO PC 423215 T DB | 420x320x150 |
| NEO PC 423215 T L  | 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)

NEO ABS:

|                     |             |
|---------------------|-------------|
| NEO ABS 322215 G    | 320x220x150 |
| NEO ABS 322215 G DB | 320x220x150 |
| NEO ABS 322215 G L  | 320x220x150 |
| NEO ABS 323215 G    | 320x320x150 |
| NEO ABS 323215 G DB | 320x320x150 |
| NEO ABS 323215 G L  | 320x320x150 |
| NEO ABS 423215 G    | 420x320x150 |
| NEO ABS 423215 G DB | 420x320x150 |
| NEO ABS 423215 G L  | 420x320x150 |