

# CERTIFICATE FI/41538

Our Ref. HEL-CERT221001614-01



**Product** Range of enclosures

**Type** Cardmaster 3

**Trademark** FIBOX

**Certificate Holder** Fibox Oy Ab  
HTC Center  
Keilaranta 19, FI-02150, Espoo  
Finland

**Technical information**

Degree of protection (EN 60529)	IP65, IP66 / IP67
Mechanical strength (EN 62262)	IK08 +35°C IK08 -25°C door IK07 -25°C sides
Static loads	mounting plate 1 kg / dm <sup>2</sup> cover 2 kg

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

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

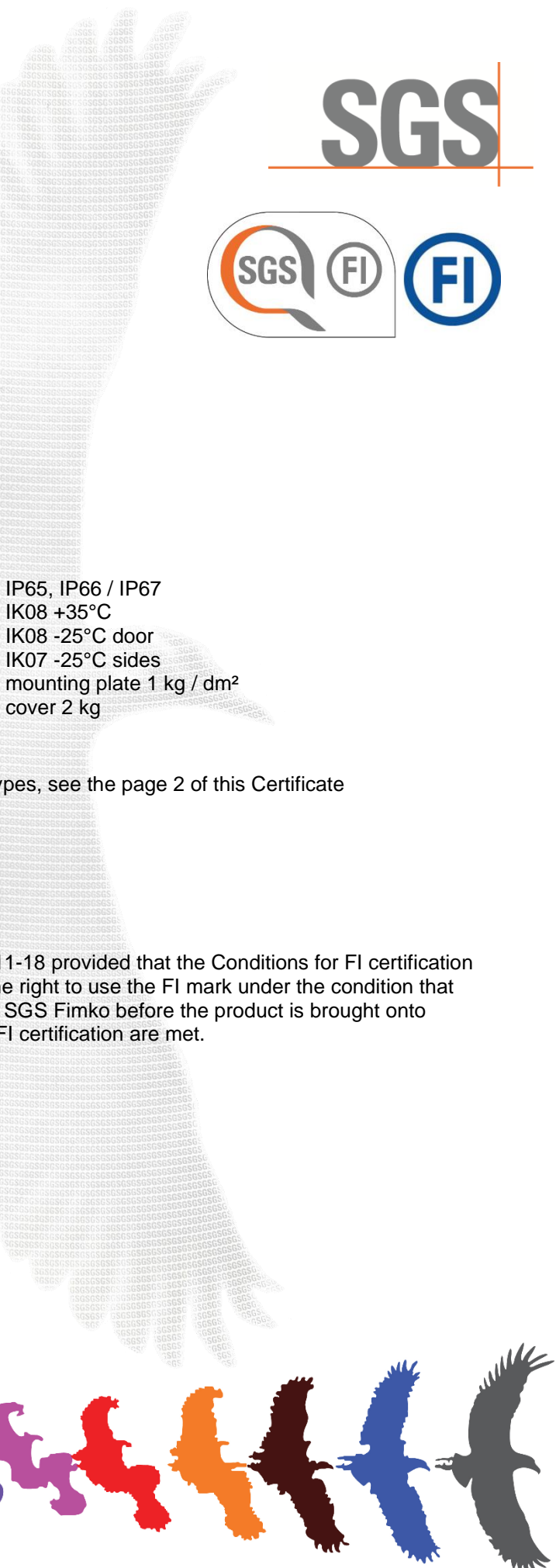
**Validity** This certificate is valid until 2027-11-18 provided that the Conditions for FI certification are met. This certificate includes the right to use the FI mark under the condition that changes (if any) will be checked at SGS Fimko before the product is brought onto market and that the conditions for FI certification are met.

**Date of issue** 2022-11-18

**SGS Fimko Ltd**

**Signature**

  
Joonas Leinonen  
Certification Manager



**Manufacturer** Fibox Oy Ab  
 HTC Center  
 Keilaranta 19  
 FI-02150, Espoo, Finland

**Manufacturing sites**

1. Fibox Pam Oy  
 Rajasilta 6  
 FI-33880, Lempäälä, Finland
2. Fibox GmbH  
 Rehwinkel 30  
 D-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.

**Additional information** The series includes the following types:

Type	Size (mm)	Degree of protection
CARDMASTER 3 PC 17/16-L3	160 x 166 x 106	IP66/IP67
CARDMASTER 3 PC 17/16-3	160 x 166 x 134	IP66/IP67
CARDMASTER 3 PC 21/18-3	213 x 185 x 118	IP66/IP67
CARDMASTER 3 PC 25/22-3	280 x 219 x 156	IP66/IP67
CARDMASTER 3 PC 30/25-3	296 x 256 x 123	IP65
CARDMASTER 3 PC 36/31-3	363 x 316 x 162	IP65

Material: polycarbonate (PC)  
 Cover: f1 tested PC  
 Base: f1 tested PC with glass fibre  
 f1: suitable for outdoor use with respect to exposure to ultraviolet light and immersion in water in accordance with UL 746C.

**Based on:** HELES2210001062-1