

CERTIFICATE FI/40467/A2

Our Ref. HEL-CERT191100721-04

Product Range of boxes

Type ARCA IEC

Trademark FIBOX

Certificate Holder Fibox Oy Ab

HTC Center, Keilaranta 19 FI-02150, Espoo, Finland

Technical information Degree of protection (EN 60529)

Mechanical strength (EN 62262) Mechanical strength (EN 61439-4)

Static loads

IP66 / IP65 SWF versions;

IK10 +35 °C / IK09 -25 °C / IK08 window

6 J +35 °C / -25 °C Mounting plate 2 kg/dm²

Mounting rail 10 kg/rail, max 30 kg/cabinet

Door 10 kg

Other information Material Polycarbonate

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, IEC 62208:2011

EN 61439-1:2011, applicable parts IEC 61439-1:2011, applicable parts EN 61439-4:2013, applicable parts IEC 61439-4:2012, applicable parts

Validity This certificate is valid until 2024-11-18 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 2022-05-04

SGS Fimko Ltd

Signature

Sixten Lökfors

Project Manager

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SGS Fimko Ltd

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Business ID 0978538-5

Member of the SGS Group (SGS SA)



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FI/40467/A2

Manufacturer Fibox Oy Ab

HTC Center, Keilaranta 19, FI-02150, Espoo, Finland

Manufacturing site FiboxPAM Oy

Rajasilta 6, FI-33880, Lempäälä, Finland

Directive informationThe 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 This certificate replaces certificate FI/40467/A1, dated 2021-10-26,

due to updated Parts list.

The range includes the following types:		Parts	Degree of protection
Туре	Size / mm	Inner door set, IDS	IP2X
ARCA 203015x	200 x 300 x 150	Mounting plates, MPS, MPMP, MPP, MPX	-
ARCA 203021x	200 x 300 x 210	DIN rail set, DRS	-
ARCA 302015x	300 x 200 x 150	Wall mounting sets, WMK, WMKQ	-
ARCA 302021x	300 x 200 x 210	Pole mounting set, PMK	-
ARCA 303015x	300 x 300 x 150	Rain canopy set, RCS	-
ARCA 303021x	300 x 300 x 210	SSGSGSGSGSGSGSGSGSGSGSGSGSGSGSGSGSGSGS	
ARCA 304015x	300 x 400 x 150		
ARCA 304021x	300 x 400 x 210	Material Polycarbonate	
ARCA 403015x	400 x 300 x 150	(f1 tested: suitable for outdoor use with respe	ect to exposure to
ARCA 403021x	400 x 300 x 210	ultraviolet light, water exposure and immersion	on in accordance with
ARCA 404015x	400 x 400 x 150	UL746)	
ARCA 404021x	400 x 400 x 210		
ARCA 405015x	400 x 500 x 150		
ARCA 405021x	400 x 500 x 210		
ARCA 406021x	400 x 600 x 210		
ARCA 504015x	500 x 400 x 150		
ARCA 504021x	500 x 400 x 210		
ARCA 507030x	500 x 700 x 300		
ARCA 604021x	600 x 400 x 210		
ARCA 608030x	600 x 800 x 300		
ARCA 705030x	700 x 500 x 300		
ARCA 806030x	800 x 600 x 300		
ARCA 505021x	500 x 500 x 210		

x) S with swing handle

W with window

F with flange

Based on: HELES2205000557, HELES2109000969 and 297567-1



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