

CERTIFICATE FI/42564 Issue 1

Our Ref. HEL-CERT190900589-06



Product	Range of enclosures		
Type	CAB QUICK series (CAB PCQ..., CAB ABSQ)		
Trademark	FIBOX		
Certificate Holder	Fibox Oy Ab HTC Center, Keilaranta 19 FI-02150 Espoo Finland		
Technical information	Degree of protection (EN 60529)	IP66 / IP67;	
	Mechanical strenght (EN 62262)	IK08 +35 °C / -25 °C	
	Static loads:	Mounting plate 1 kg/dm ²	Swing door / hinges 2 kg
		Cover / hinges 10 kg	Mounting rail 10 kg / rail
		Max 30 kg / box	
	Nominal voltage:	1000 V AC and 1500 V DC	
	Material:	Polycarbonate (PC) or ABC	
	Intended location:	Outdoor/indoor for PC & indoor for ABS	

Other information The serie includes the following types, see page 2 of this Certificate

The product is certified according to the following standard(s) EN IEC 62208:2023

Validity This certificate is valid until 2031-03-27 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 2026-03-27

SGS Fimko Oy

Signature


Peter Fagerstedt
Certification Manager



Manufacturer

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

Manufacturing site

FiboxPAM Oy
Rajasilta 6
FI-33880 Lempäälä, Finland

Additional information

The serie includes the following types:

Type	Size / mm
CAB PCQ 302017 T/G	300x200x170
CAB PCQ 303017 T/G	300x300x170
CAB PCQ 403017 T/G	400x300x170
CAB PCQ 403023 T/G	400x300x230
CAB PCQ 404017 T/G	400x400x170
CAB PCQ 603017 T/G	600x300x170
CAB PCQ 604021 T/G	600x400x210
CAB PCQ 604027 T/G	600x400x270
CAB ABSQ 302017 G	300x200x170
CAB ABSQ 303017 G	300x300x170
CAB ABSQ 403017 G	400x300x170

Accessories:

Type		IP-code	IK-code
Mounting plate	EKIV 23...EKIV 64		
Extension frame	EKI EXT 44	IP65	IK08
Cover screw heads	CS 12137, SS 12136, HS 12112 and BS 12138		
Corner sleeve plug	SP 12087		
Wall fastening lug	FP 12017		
Swing door kit	MB 12225		
Swing door/ front plates	FP 12-23...FP 18x3-64	IP20X	
Front plates	FP A 23...FP A 64	IP20X	
Mounting rail frame	DRF 23...DRF 63/64		
Mounting rail	EKIV 17, -27, -37		

This certificate replaces previous certificate no FI/42411 dated 2025-11-21, due to new testing

As shown in the Test Report(s) No(s): HELES2511000885-1