



# CERTIFICATE NCS/FI 28797

Our Ref. 277543-1

<b>Product</b>	Range of enclosures	
<b>Type</b>	QUICK...	
<b>Trade mark</b>	FIBOX	
<b>Certificate Holder/ Manufacturer</b>	Fibox Oy Ab HTC Center Keilaranta 19 FI-02150 ESPOO, FINLAND	
<b>Technical information</b>	Degree of protection (EN 60529)	IP66 / IP67
	Mechanical strength (EN 62262)	IK08 +35/-25°C
	Mechanical strength (EN 61439-4)	6 J +35/-25°C
	Static loads	mounting plate 1 kg/dm <sup>2</sup> swing door /hinges 2 kg mounting rail 10 kg/rail max. 30 kg/box

**Other information** Material: Polycarbonate  
Empty enclosure  
The serie includes the following types, see the Appendix to this Certificate

**The product is certified according to the following standard(s)** EN 62208:2011  
EN 61439-3:2012 (applicable parts)  
EN 61439-4:2013 (applicable parts)

**Validity** This certificate is valid until 23 September 2019 unless the standard in question has been amended or superseded with significant changes in requirements, in which case, SGS Fimko has the right to shorten the validity of the certificate based on the legislation of the European Union. 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.

**Directive information** The product(s) fulfils the essential safety requirements for CE conformity marking according to the Low Voltage Directive (2006/95/EC) at the date of issue of the certificate.

**Date of issue** 23 September 2014

**Signature**   
Sixten Lökfors  
Project Manager



This certificate has 1 appendix



This certificate is issued by the company under its General Conditions for Certification Services accessible at <http://www.sgs.fi/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitations of liability defined therein and in the Test Report here above mentioned which findings are reflected in this certificate. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

**Manufacturing site(s)** FiboxPAM Oy  
Rajasilta 6  
FI-33880 LEMPÄÄLÄ, FINLAND

**Additional information** This certificate replaces certificate NCS/FI 24456 A2 dated 12 August 2013, due to updated standard.

<b>The series includes the following types</b>	Type	Size (mm)	IP-code	IK-code
	CAB PCQ 302017 T/G	200x300x170	IP66 / IP67	IK08
	CAB PCQ 303017 T/G	300x300x170	IP66 / IP67	IK08
	CAB PCQ 403017 T/G	400x300x170	IP66 / IP67	IK08
	CAB PCQ 403023 T/G	400x300x230	IP66 / IP67	IK08
	CAB PCQ 404017 T/G	400x400x170	IP66 / IP67	IK08
	CAB PCQ 603017 T/G	600x300x170	IP66 / IP67	IK08
	CAB PCQ 604021 T/G	600x400x210	IP66 / IP67	IK08
	CAB PCQ 604027 T/G	600x400x270	IP66 / IP67	IK08

<b>Accessories</b>	Type	IP-code	IK-code
	Mounting plate	EKIV 23...EKIV 64	
	Extension frame	EKI EXT 44	IP65
	Cover screw heads	CS 12137, SS 12136, HS 12112 ja 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	
	Inspection windows	EKI L43/40G + L43 II	IP65
	Inspection windows	EKI L44/40G + L44 II	IP55
			IK08
			IK08

**Is based on test / Our ref.** 252268-1, 277543-1

Supplement to Certificate: NCS/FI 28797

Internal ref.  
277543-1

23 September 2014

## NORDIC CERTIFICATION SERVICE

We hereby confirm that the product(s) appearing from the certificate with above certificate reference also comply(ies) with requirements for secondary certification in the following countries: Denmark, Norway, Sweden

### NOTIFICATION

<b>Certificate holder for Denmark, Norway, Sweden</b>	Fibox Oy Ab HTC Center Keilaranta 19 FI-02150 ESPOO, FINLAND
	Please send the invoice and the certificate directly to Certificate holder, Attn: Mr Tobias Andersson, mailto: <a href="mailto:tobias.andersson@fibox.fi">tobias.andersson@fibox.fi</a>
<b>Safety standard(s) applied</b>	EN 62208:2011 EN 61439-3:2012 (applicable parts) EN 61439-4:2013 (applicable parts)
<b>Deviations</b>	Not applicable
<b>EMC requirements</b>	-
<b>The assignment is based on</b>	Testing in own premises from SGS Fimko Ltd.
<b>Limitations or reservations regarding the testing / examination performed</b>	None
<b>Certification marks</b>	Affixing of the certification mark(s) of the Nordic body(ies) on the product must not take place before notice about national certification is received from the individual body.
<b>Production surveillance</b>	Will be carried out by SGS Fimko according to agreed procedures.
<b>Other information</b>	When certificate is applied for in Norway (NEMKO), Denmark (DEMKO) and Sweden (SEMKO) a copy of this certificate and the enclosed material shall be attached to the application.
<b>Test samples must be submitted to the secondary body(ies)</b>	No
<b>Date of issue</b>	23 September 2014

This Notification may be challenged if it is more than 3 years old.

### SGS Fimko Ltd

Signature



Sixten Lökfors  
Project Manager