

CERTIFICATE FI/41836

Our Ref. HEL-CERT231110220-01



Product Range of boxes

Type Fibox Euronord

Trademark FIBOX

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

Technical information Degree of protection: (EN 60529) IP66 / IP67 / IP68 (1,2 m / 2 h)
Mechanical strength: (EN 62262) IK08
Static loads mounting plate 2 kg / dm²: mounting rail 5 kg / rail

Other information Material: Al
Empty enclosure, Nominal voltage: 1000 V AC, 1500 V DC
The series 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
EN 61439-4:2013 applicable parts

Validity This certificate is valid until 2024-06-30 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 2023-12-21

SGS Fimko Ltd

Signature



Seppo Lautamies
Project Manager



Manufacturer

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

Manufacturing site

1. Fibox GmbH
Rehwinkel 30, 32457, Porta Westfalica, Germany
2. FiboxPAM Oy
Rajasilta 6, FI-33880, Lempäälä, Finland

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 range includes the following types:



Type	Type	Type	Type	Size / mm
ALN 050503	AL 050503			45 x 50 x 32
ALN 060605	AL 060605			66 x 60 x 46
ALN 061005	AL 061005			66 x 100 x 46
ALN 061505	AL 061505			66 x 152 x 46
ALN 080806	AL 080806			82 x 77 x 57
ALN 081306	AL 081306	ALC 081306	ALCN 081306	81 x 127 x 57
ALN 081806	AL 081806	ALC 081806	ALCN 081806	81 x 177 x 57
ALN 082506	AL 082506			81 x 252 x 57
ALN 121208	AL 121208			125 x 124 x 81
ALN 122208	AL 122208	ALC 122208	ALCN 122208	125 x 222 x 81
ALN 123608	AL 123608			125 x 362 x 81
ALN 161609	AL 161609	ALC 161609	ALCN 161609	162 x 163 x 91
ALN 162609	AL 162609	ALC 162609	ALCN 162609	162 x 263 x 91
ALN 163609				160 x 360 x 90
ALN 165609				160 x 560 x 90
ALN 232011				230 x 200 x 110
ALN 232018				230 x 200 x 180
ALN 232811				230 x 280 x 110
ALN 233311				230 x 330 x 110
ALN 233318				230 x 330 x 180
ALN 234011				230 x 401 x 110
ALN 234018				230 x 401 x 180
ALN 236011				230 x 600 x 110
ALN 314011				310 x 403 x 110
ALN 314018				310 x 403 x 180
ALN 316011				310 x 600 x 110
ALN 316018				310 x 600 x 180

Degree of protection : IP68: Types ALN
IP67: Types AL, ALC and ALCN

As shown in the Test Report(s) No(s): 292163-1, HELES2311001134-1