

CERTIFICATE FI/41433

Our Ref. HEL-CERT220601049-01

Product Cables for fixed wiring

Type AXLJ-TT

> **AXALJ-TT AXCLJ-TT**

Trademark DRAKA

Certificate Holder Prysmian Group Sverige AB

Vallgatan 5

SE-57188, Nässjö

Sweden

Technical information Number and nominal cross-sectional area of conductors:

> AXLJ-TT: 1 x 50-800 Al + 16-50 Cu AXLJ-TT: 3 x 25-240 Al + 16-35 Cu AXALJ-TT: 3 x 50-240 Al + 25-50 Al AXCLJ-TT: 3 x 50-300 Al + 16-35 Cu/Al

Other information Nominal voltage: 6/10 (12) kV, 12/20 (24) kV and up to 20,8/36 (42) kV

See page 2 of this Certificate

The product is certified according to the following

standard(s)

HD 620 S2:2010 Part 10 Section M

See page 2 of this Certificate

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Validity This certificate is valid until 2024-09-07 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 2022-09-07

SGS Fimko Ltd

Signature

Seppo Lautamies

Project Manager



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SGS Fimko Ltd

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Business ID 0978538-5

Member of the SGS Group (SGS SA)



Page 2 of 2 to Certificate: FI/41433

Manufacturer Prysmian Group Sverige AB

Vallgatan 5

SE-57188, Nässjö, Sweden

Manufacturing site Prysmian Group Sverige AB

Vallgatan 5,

SE-57188, Nässjö, Sweden

Additional information

This certificate is based on testing at SGS Fimko and on following test reports:

- SGS Fimko Test Report HELES2206000732-1

Which consist of following reports:

- RoP 16-E02 Type Test according to IEC 60840 of a 72kV

- TVE20-05.1 - LRF2676

- MTe5P07340-R08

- LR F2644

- LR F2621

In addition: - SGS Fimko Test Report 288167-1

Construction:

AXLJ-TT Al conductors, Cu concentric conductor
AXALJ-TT Al conductors, Al concentric conductor
AXCLJ-TT Al conductors, Cu/Al concentric conductor

6/10 (12) kV, 12/20 (24) kV and 20,8/36 (42) kV: AXLJ-TT TSLE: 1 x 50-800 Al + 16-50 Cu AXLJ-TTCL TSLF: 1 x 50-800 Al + 16-50 Cu

6/10 (12) kV and 12/20 (24) kV:

AXLJ-TT: 3 x 25-240 AI + 16-35 Cu AXALJ-TT: 3 x 50-240 AI + 25-50 AI AXCLJ-TT: 3 x 50-300 AI + 16-35 Cu/AI

18/30 (36) kV:

AXCLJ-TT: 3 x 50-240 AI + 16-35 Cu/AI

Standards:

The standard HD 620 S2:2010 Part 10 Section M is for Sweden and it is similar to Part 10 Section F for Finland.

These cables are not tested according to Finnish standards.

This certificate replaces Certificate FI/41058 dated 2021-05-12, due to updated test reports.



Page 2 of 2

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