

Test Report

MK125 Type test B1 – 185mm²-150mm² - 3C/GX

Report Nr.: 20803

Test specifications

Test object : 36kV transition joint
Type : LoviSil MK125
U₀ / U (U_m) : 18 / 30 (36) kV
Rated cross-section range : Three core PILC 70 - 400mm²
Three core / 3x single core XLPE 185 - 400mm²
Manufacturer : Lovink Enertech b.v.
Test period : 10-2019 / 01-2020
Test location : Terborg, The Netherlands

Relevant Normative Documents

NEN-EN-IEC 61442:2005
CENELEC HD 629.2 S2:2006

Test performed

Type test following CENELEC HD 629.2 S2:2006, Table 4, Test sequence B1-I

Test result

The Joint meets the requirement of the standard of HD629.2 S2:2006 Test sequence B1-I

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Client: Lovink EnerTech B.V.
Order number: EL7125
Date of tests: November 2016
Report code: TR

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Subject: Three core transition joint, 36kV.

Purpose: Verify whether the test object complies with requirements in accordance with HD 629.2 S2: 2006, table 4, sequence B2.

Object: Three core transition joint, $U_0/U (U_m)$ 19/33 (36)
Manufacturer : Lovink EnerTech B.V.
Type : LoviSil MK125

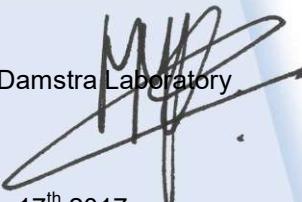
Conclusion: The tested object complies with the requirements stated in the relevant clauses.

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Hengelo, February 17th 2017

The test results concern only the investigated test objects.