

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

Author:

Marco van Helmond

Test engineer

Terborg, 21-02-2020

Control Engineer

Johann Conradie

Development Engineer

Terborg, 21-02-2020

J. CONRADIE

Accepted:

Dennis Bergsma

Product Development Manager



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


Prof. Ir. Damstra Laboratory
P.O. Box 23, 7550 AA Hengelo
Europalaan 202, 7559 SC Hengelo, The Netherlands
Tel.: +31 74 246 4351 Fax: +31 74 246 4352
www.damstra-lab.nl


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

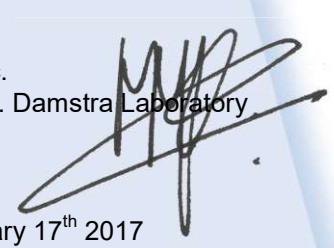
Conclusion: The tested object complies with the requirements stated in the relevant clauses.

Author: P.A.H. van Gestel B.Sc. 

Checked by: I. Borgerink 

This report consists of:
Pages

26

M.J. Visser B.Sc.
Manager Prof. Ir. Damstra Laboratory 

Hengelo, February 17th 2017

The test results concern only the investigated test objects.