

Independent, accredited testing station · Member laboratory of STL and LOVAG

TEST CONFIRMATION

on the given range of performed tests

| Cooper Power Systems | | | | CLIENT |
|---|-------------------|---------|-----------------|---------------------------------|
| 2300 Badger Drive Waukesha, WI 53188 | | | | |
| vvaukesna, vvi 53188 | | | | |
| Cooper Electric Technology (Shanghai) Co | D. | | | MANUFACTURER |
| Pudong, Shanghai 201201 | | | | |
| P.R. China | | | | |
| Screened separable bolted-type Tee connector for single-core plastic- | | | | TEST OBJECT |
| insulated cables | | | | |
| DTS624 & DTB624 | | | | ТҮРЕ |
| 10 test samples | | | | MANUFACTURING |
| | | | | NO. |
| Rated power frequency voltage | U ₀ /U | 12.7/22 | kV | RATED |
| Maximum value of the highest system | | | | CHARACTERISTICS GIVEN BY THE |
| voltage | U _m | 24 | kV | CLIENT |
| Rated current | | 630 | А | |
| Rated cross-section range | | 300 | mm ² | |
| CENELEC Harmonization Document HD 629.1 S2: 2006-02 | | | | NORMATIVE |
| IEC 60502-4: 2005-02 | | | | DOCUMENT |
| DIN VDE 0278-629.1 (VDE 0278 Teil 629 | -1): 2002-06 | | | |
| EN 61442: 2005-04 | | | | |
| DIN VDE 0278-442 (VDE 0278 Teil 442): | 2006-01 | | | |
| Test series D1, D2 and additional tests No. 17, 18, 19 and 21 | | | | RANGE OF TESTS PERFORMED |
| 25 June 2007 to 7 December 2007 | | | | DATE OF TEST |
| The type test of test series D1, D2 and additional tests No. 17, 18, 19 and 21 have been PASSED. The test results are documented in IPH Type Test Report No. 2829.0594.7.668. | | | | TEST RESULT |

A. Gal

H. GLABSCH Head of test laboratories

Berlin, 19 December 2007

D. JEGUST Test engineer in charge



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Independent test laboratory, accredited by Deutsche Akkreditierungsstelle Technik (DATech) eV. in the fields of hv. apparatus and switchgear, power cables and power cable accessories, Iv. apparatus and switchgear, installation equipment and switching and control equipment.

DAT - P - 019/92

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