

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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