

NO. 3593.2101273.0962

Guangdong Nanyang Cable Group Holding Co. Ltd. (NANC) No.1 Zhujin Er St. Zhujin Industry Zone 515041 Shantou CHINA	CLIENT					
Guangdong Nanyang Cable Group Holding Co. Ltd. (NANC) No.1 Zhujin Er St. Zhujin	MANUFACTURER					
Power cable with extruded insulation	TEST OBJECT					
20 kV XLPE insulated cable, PVC sheathed, with aluminium conductor 400 mm <sup>2</sup> , copper wire screen 35 mm <sup>2</sup>	TYPE					
Cable sample, Order confirmation 2101273 (marking on sheath)	SERIAL NO.					
Rated voltage Max. operation voltage	<table border="0"> <tr> <td><math>U_0/U</math></td> <td>12/20 kV</td> <td rowspan="2">RATED CHARACTERISTICS GIVEN BY THE CLIENT</td> </tr> <tr> <td><math>U_m</math></td> <td>24 kV</td> </tr> </table>	$U_0/U$	12/20 kV	RATED CHARACTERISTICS GIVEN BY THE CLIENT	$U_m$	24 kV
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$U_m$	24 kV					
IEC 60502-2: 2005-03	NORMATIVE DOCUMENT					
Electrical and non-electrical type tests on cable	RANGE OF TESTS PERFORMED					
October 2010 to January 2011	DATE OF TEST					
The tests have been PASSED.	TEST RESULT					



**H. ZINNBAUER**  
Head of Centre of Competence  
High-Power/High-Voltage  
Berlin, 11 February 2011



**G. BROSE**  
Test engineer in charge

