

Type Test Report

based on Regulation (EU) No 305/2011



Notification No.: 1008

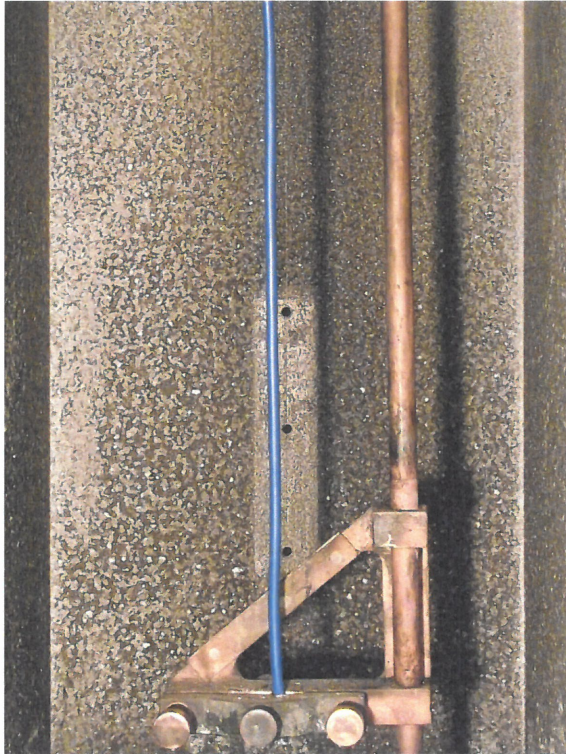
Test Report No.:	28240852 001	Order No.:	93356243	Page 1 / 3	
Client:	Foshan Nanhai Tongda Specialized Cables Manufacturing Co., Ltd. No.1 Jiye Road, Songxia Industrial Park, Foshan Nanhai, 528234 Foshan, CHINA				
Test item:	Communication Cable				
Manufacturer and manufacturing plant:	Foshan Nanhai Tongda Specialized Cables Manufacturing Co., Ltd. No.1 Jiye Road, Songxia Industrial Park, Foshan Nanhai, 528234 Foshan, CHINA				
Identification:	CAT6	<i>Serial No.:</i>	-		
Receipt No.:	A000170022-002	<i>Date of receipt:</i>	2017.07.31.		
Testing location:	TÜV Rheinland InterCert Kft. Termék üzletág Villamos laboratórium H-1132 Budapest, Váci út 48/A-B, Hungary				
Test specification:	EN 60332-1-2:2004 + A1:2015 EN 60332-1-1:2004 + A1:2015				
Test Result:	This type-test report performed by the given test specification contains - the measuring data, results and statements according to the reference of the product-type by System "1+" or "3" in Annex V. of regulation 305/2011/EU, for reasons of determination of the essential characteristics in the declaration of performance Classification: E_{ca}				
Testing Laboratory:	TÜV Rheinland InterCert Kft. Termék üzletág Villamos laboratórium H-1132 Budapest, Váci út 48/A-B, Hungary				
Tested by:	Istvánné KALLÓS testing co-worker 2017.09.11. 		Checked by:		
	Ádám BOHNERT testing co-worker 		2017.09.11. László SZÁSZIK reviewer 		
Date	Name / Position	Signature	Date	Name / Position	Signature
Other Aspects:					
Harmonised standard: EN 50575:2014 + A1:2016 Classification standard: EN 13501-6:2014					
Throughout this report a comma is used as the decimal separator.					
Abbreviations: ok / P = passed fail / F = failed n.a. / N/A = not applicable data / D = publication of data					
This test report relates to the a. m. test item. Without permission of the test center this test report is not permitted to be duplicated in extracts.					

TÜV Rheinland InterCert Kft. – H-1132 Budapest, Váci út 48/A-B
tel.: +36/1/4611150; fax: +36/1/4611199; e-mail: tuv@hu.tuv.com – honlap: www.tuv.hu

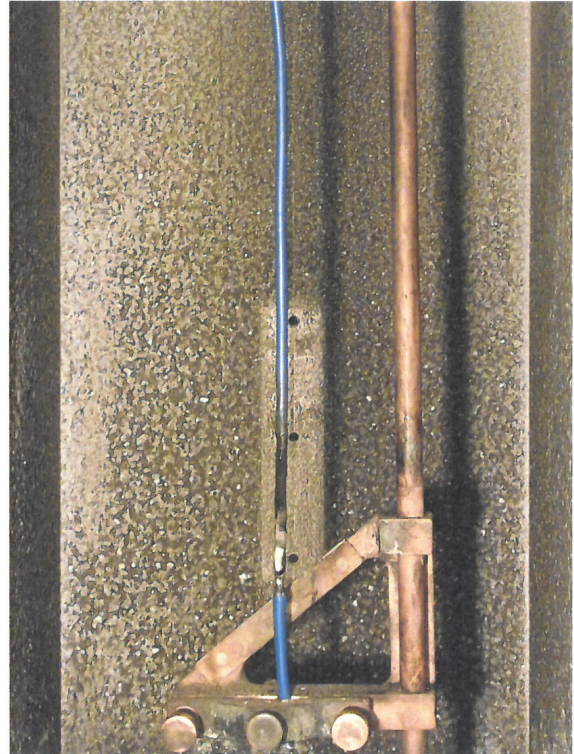
EN 60332-1-2			
Clause	Requirement + Test	Result - Remark	Verdict

CAT6			
5	Procedure		
	Sample length (600 ± 25 mm).....:	615	P
	Approx. outer diameter (mm).....:	5,9	
	Flame application time (s).....:	60	P
6	Evaluation of test results		
	Not damaged area from lower edge of the top support (min. 50 mm).....:	383	P
	Damaged area from lower edge of the top support (max. 540 mm).....:	493	P
	Flame spread H (max. 425 mm).....:	110	P

Test Type:	Test for vertical flame propagation for a single insulated wire or cable 1 kW pre-mixed flame
Standard:	EN 50575:2014 + A1:2016, EN 13501-6:2014 EN 60332-1-2:2004 + A1:2015, EN 60332-1-1:2004 + A1:2015
Cable type:	CAT6
Marking:	–
Manufacturer:	Foshan Nanhai Tongda Specialized Cables Manufacturing Co., Ltd.
No. of samples:	1
Ambient temperature:	24,9 °C
Date of test:	2017.08.22.
Classification according to EN 13501-6:	E_{ca}

Photo documentation


Before test



After test

Measuring equipment list				
Device	Manufacturer	Type	Identification No.	Next calibration
Measuring tape	Stabila	BM 30W	503509	2019.09.21.
Stop-watch	Helvetia	S001	502911	2017.10.25.
Digital caliper	Mitutoyo	CD-15B	0556014003	2018.01.03.
Digital temperature and humidity meter	Testo	testo 635	023302	2018.01.24.
1 kW pre-mixed burner	MEEI	-	01629026	2018.03.14.

-END OF TEST REPORT-