

Type Test Report

based on Regulation (EU) No 305/2011



Notification No.: 1008

Test Report No.: 28240341 001 **Order No.:** 93356030 **Page 1 / 3**

Client: JIANGSU ZHONGTIAN TECHNOLOGY CO., LTD.
No.1 Zhongtian Road, Hekou Town, Rudong County, 226463 Jiangsu Province, CHINA

Test item: Optical Fiber Cable

Manufacturer and manufacturing plant: JIANGSU ZHONGTIAN TECHNOLOGY CO., LTD.
No.1 Zhongtian Road, Hekou Town, Rudong County, 226463 Jiangsu Province, CHINA

Identification: ZTT GYFJH-4F (ZTT 0521) *Serial No.:* -



Receipt No.: A000170070-003 *Date of receipt:* 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 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:	Checked by:
Istvánné KALLÓS  testing co-worker	
2017.08.14. Ádám BOHNERT testing co-worker	2017.08.14 László SZÁSZIK reviewer

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.

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EN 60332-1-2			
Clause	Requirement + Test	Result - Remark	Verdict
ZTT GYFJH-4F 7.0mm (ZTT 0521)			
5	Procedure		
	Sample length (600 ± 25 mm).....:	615	P
	Approx. outer diameter (mm).....:	7,0	
	Flame application time (s).....:	60	P
6	Evaluation of test results		
	Not damaged area from lower edge of the top support (min. 50 mm).....:	395	P
	Damaged area from lower edge of the top support (max. 540 mm).....:	495	P
	Flame spread H (max. 425 mm).....:	100	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:	ZTT GYFJH-4F 7.0mm (ZTT 0521)
Marking:	ZTT GYFJH-4F 7.0mm Optical Fiber Cable ZTT0521 2017/06/24 0052M
Manufacturer:	JIANGSU ZHONGTIAN TECHNOLOGY CO., LTD.
No. of samples:	1
Ambient temperature:	26,5 °C
Date of test:	2017.08.07.
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-