

# Type Test Report

based on Regulation (EU) No 305/2011



Notification No.: 1008

<b>Test Report No.:</b>	<b>28240340 001</b>	<b>Order No.:</b>	<b>93356030</b>	<b>Page 1 / 3</b>
<b>Client:</b>	<b>JIANGSU ZHONGTIAN TECHNOLOGY CO., LTD.</b> 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-2F (ZTT 0959)      *Serial No.:* -

**Receipt No.:** A000170070-002      *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 "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<sub>ca</sub>

**Testing Laboratory:** TÜV Rheinland InterCert Kft. Termék üzletág Villamos laboratórium  
H-1132 Budapest, Váci út 48/A-B, Hungary

<b>Tested by:</b>		<b>Checked by:</b>	
	Istvánné KALLÓS testing co-worker		László SZÁSZIK reviewer
2017.08.14	Ádám BOHNERT testing co-worker	2017.08.14	

Date	Name / Position	Signature	Date	Name / Position	Signature
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## 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.

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EN 60332-1-2			
Clause	Requirement + Test	Result - Remark	Verdict
<b>ZTT GYFJH-2F 7.0mm (ZTT 0959)</b>			
<b>5</b>	<b>Procedure</b>		
	Sample length (600 ± 25 mm).....:	615	<b>P</b>
	Approx. outer diameter (mm).....:	7,0	
	Flame application time (s).....:	60	<b>P</b>
<b>6</b>	<b>Evaluation of test results</b>		
	Not damaged area from lower edge of the top support (min. 50 mm).....:	366	<b>P</b>
	Damaged area from lower edge of the top support (max. 540 mm).....:	498	<b>P</b>
	Flame spread H (max. 425 mm).....:	132	<b>P</b>

Test Type:	<b>Test for vertical flame propagation for a single insulated wire or cable 1 kW pre-mixed flame</b>
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:	<b>ZTT GYFJH-2F 7.0mm (ZTT 0959)</b>
Marking:	ZTT GYFJH-2F 7.0mm Optical Fiber Cable ZTT0959 2017/06/24 0029M
Manufacturer:	JIANGSU ZHONGTIAN TECHNOLOGY CO. LTD
No. of samples:	1
Ambient temperature:	26,5 °C
Date of test:	2017.08.07.
<b>Classification according to EN 13501-6:</b>	<b>E<sub>ca</sub></b>



**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

-END OF TEST REPORT-