

Type Test Report

based on Regulation (EU) No 305/2011



Notification No.: 1008

Test Report No.:	28240343 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 3.0mm (ZTT 0978)	Serial No.:	-	
Receipt No.:	A000170070-005	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			

Waller
EN 60332-1-1:2004 + A1:2015

Test Result:

OK
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

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

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

ZTT 3.0mm (ZTT 0978)
5 Procedure

Sample length (600 ± 25 mm)..... 615 P

Approx. outer diameter (mm)..... 3,0

Flame application time (s)..... 60 P

6 Evaluation of test results

Not damaged area from lower edge of the top support (min. 50 mm)..... 393 P

Damaged area from lower edge of the top support (max. 540 mm)..... 490 P

Flame spread H (max. 425 mm)..... 97 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 3.0mm (ZTT 0978)**

Marking: ZTT 3.0mm Simplex Optical Fiber Cable PVC ZTT0978 2017/06/24 0490M

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-