



JYH ENG TECHNOLOGY CO., LTD.

5F, No. 50, Lane 1, Sec.2, Guodao Rd., Lujhou Dist., New Taipei City,
24760, Taiwan R.O.C.

Declaration of Performance

No. CPR20190510-016

1. Unique identification code of the product type

1-288 core single and multi-tube optical fibre cable. 250um silica glass bare fibres, Kevlar
Aramid yarn, LSZH- FR inner jacket, PET wrapping (as required), LSZH-FR outer jacket.

<i>Cable Identification</i>	<i>Number of Units</i>	<i>Number of Fibres</i>	<i>Fibre size</i>
LSZH-FR Double Jacket Optical Fibre Cable 1C-24C(=1Cx1-24Cx1)	1	1C to 24C	250um
LSZH-FR Double Jacket Optical Fibre Cable 5C-120C(=1Cx5-24Cx5)	5	5C to 120C	250um
LSZH-FR Double Jacket Optical Fibre Cable 6C-144C(=1Cx6-24Cx6)	6	6C to 144C	250um
LSZH-FR Double Jacket Optical Fibre Cable 7C-168C(=1Cx7-24Cx7)	7	7C to 168C	250um
LSZH-FR Double Jacket Optical Fibre Cable 8C-192C(=1Cx8-24Cx8)	8	8C to 192C	250um
LSZH-FR Double Jacket Optical Fibre Cable 9C-216C(=1Cx9-24Cx9)	9	9C to 216C	250um
LSZH-FR Double Jacket Optical Fibre Cable 10C-240C(=1Cx10-24Cx10)	10	10C to 240C	250um
LSZH-FR Double Jacket Optical Fibre Cable 11C-264C(=1Cx11-24Cx11)	11	11C to 264C	250um
LSZH-FR Double Jacket Optical Fibre Cable 12C-288C(=1Cx12-24Cx12)	12	12C to 288C	250um

2. Intended use:

Supply of optical transmission in buildings and/or civil engineering works with the
objective of limiting the generation and spread of fire and smoke.

3. Manufacture:

JYH ENG TECHNOLOGY CO., LTD.

5F, No. 50, Lane 1, Sec.2, Guodao Rd., Lujhou Dist., New Taipei City, 24760, Taiwan R.O.C.

Tel: (886)-2-29845228

<http://www.je-net.com.tw>

4. Authorized representative:

Steve Shao / Director of Quality Assurance

5. System of AVCP:

System 1+

6. Harmonized standard

EN 50575:2014 /A1:2016

Notified body: NB 2661

7. Declared performance

Essential characteristics	performance	Harmonized technical Specification
Reaction to fire	D_{ca}-s1a,d1,a1	BS EN 50399:2011+A1:2016 BS EN 60332-1-2:2004+A11:2016 BS EN 61034-2:2005+A1:2013 BS EN 60754-2:2014
Dangerous substances	none	
RoHS 2.0	compliance	
REACH	compliance	

8. Appropriate /specific technical documentation

Website to the copy of the this DoP (No. L1CPRT778-2):

<http://www.je-net.com.tw>

The performance of the product identified above is in conformity with the set of declared performances. This declaration of performance is issued in accordance with Regulation (EU) No.305/2011 under the sole responsibility of the manufacture identified above.

Signed for and on behalf of the manufacture by:

Steve Shao

At Lujhou Dist., New Taipei City, 24760 ,Taiwan R.O.C.

Signature:

Steve Shao
