

Multi Loose Tube Cable

ID: **RE02**

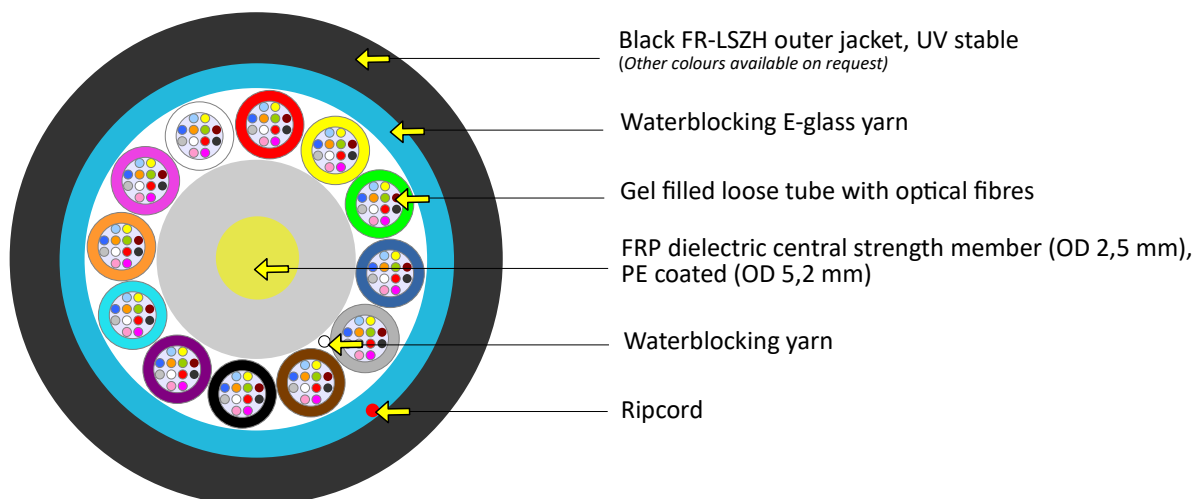


KABELOVNA Děčín Podmokly s.r.o.
Ústecká 840/33, 405 33 Děčín 5
Czech Republic
DIČ CZ26759993
tel.: +420 412 706 222
www.kabelovna.cz

4. 11. 2022 ver.2

J/A-DQ(BN)H 12×1,7 max. 144F

This cable is suitable for indoor or outdoor use and meets CPR classification Eca.



Mechanical and Environmental properties

Test	Value	Unit	Method
Cable outer diameter	12,2 ± 0,5	mm	EN 60811-203
Cable weight	154	kg/km	
Outer jacket thickness	1,5	mm	
Loose tube diameter	1,7	mm	
Max. tensile strength	7300	N	EN 60794-1-21-E1
Crush resistance test	2000	N	EN 60794-1-21-E3
Impact resistance test	15	Nm	EN 60794-1-21-E4
Min. bend radius (no load)	15	× OD	EN 60794-1-21-E11a
Min. bend radius (load)	20	× OD	EN 60794-1-21-E11b
Moisture resistance test	pass		EN 60794-1-22-F5
Temperature range	Installation	-15 to +50 °C	EN 60794-1-22-F1
	Operation	-40 to +70 °C	
	Storage	-40 to +70 °C	
Fire properties-Flammability	pass		EN 60332-3-22 (cat. A)
Fire properties-Acid gases	pass		EN 60754-1, EN 60754-2
Fire properties-Smoke density	pass		EN 61034-1, EN 61034-2

Cable life time - minimum 30 years

Sheat Marking

Print colour	White
Print method	INK-Jet
Print legend	Manufacturer's name, job number, type of cable, length marking @1 m intervals

Other print legends available on request

Fibre colour coding

1	White	7	Brown
2	Red	8	Black
3	Yellow	9	Violet
4	Green	10	Turquoise
5	Blue	11	Orange
6	Grey	12	Pink

Other fibre colour sequences available on request

Tube colour coding

1	White	7	Brown
2	Red	8	Black
3	Yellow	9	Violet
4	Green	10	Turquoise
5	Blue	11	Orange
6	Grey	12	Pink

In the case of lower number of fibres some tubes are replaced by uncoloured fillers

Other tubes colour sequences available on request

Packing

Depending on ordered put-up lengths

