

Multi Loose Tube Cable

ID: **PEOI**

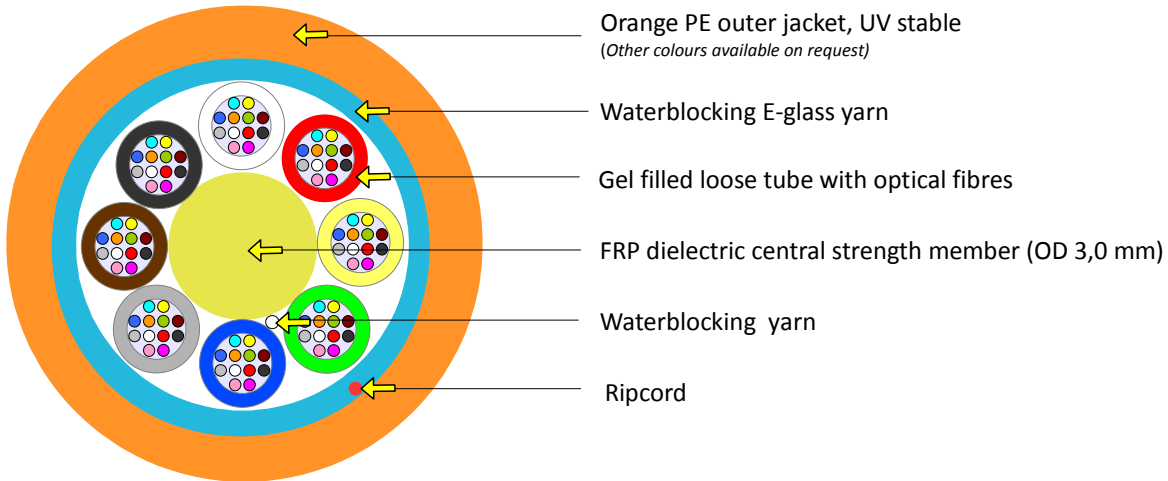


KABELOVNA Děčín Podmokly s.r.o.
 Ústecká 840/33, 405 33 Děčín 5
 Czech Republic
 DIČ CZ26759993
 tel.: +420 412 706 222
 www.kabelovna.cz

1.4.2020 ver. 1

A-DQ(BN)2Y 8×1,7 max. 96F

This cable is suitable for outdoor use.



Mechanical and Environmental properties

Test	Value	Unit	Method
Cable outer diameter	10,0 ± 0,4	mm	EN 60811-203
Cable weight	90	kg/km	
Outer jacket thickness	1,5	mm	
Loose tube diameter	1,7	mm	
Max. tensile strength	4300	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
	Operation	-40 to +70	°C
	Storage	-40 to +70	°C

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		
4	Green		
5	Blue		
6	Grey		

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

