

MLT Blown Micro Cable

ID: **Z108**

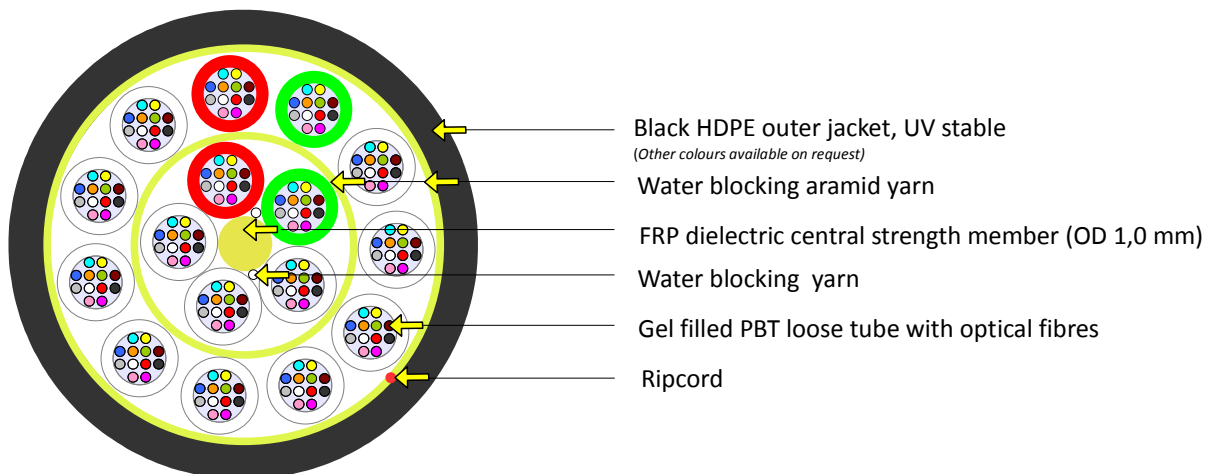


KABELOVNA Děčín Podmokly s.r.o.
Ústecká 840/33, 405 33 Děčín 5
Czech Republic
DIČ CZ26759993
tel.: +420 412 706 222
www.kabelovna.cz

6.10.2014 ver.5

A-DQ2Y 16×1,5 max. 192F

This cable is suitable for Air-blowing.



Order example

2100 m A-DQ2Y 192E9/125 G.657.A1 jacket colour BLK, cable specification Z108

Fibre colour coding

According to IEC 60304

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

Other fibre colour sequences available on request

Tube colour coding

1 Red	6 Red
2 Green	7 Green
3-5 White	8-16 White

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

Other tubes colour sequences available on request

Fibre Type

Single mode fiber 9/125 SM G.657 A&B

See the Fibre Specification sheet

Sheat Marking

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

Other print legends available on request

Packaging Standard put-up length Drum size

Plywood	2100 m ± 5 %, other lengths on request	1000×640×600
Plywood	4100 m ± 5 %, other lengths on request	1200×640×600

MLT Blown Micro Cable

ID: **Z108**



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

6.10.2014 ver.5

A-DQ2Y 16×1,5 max. 192F

Mechanical and Environmental properties

Test	Value	Unit	Method
Cable outer diameter	8,0 ± 0,3	mm	EN 60811-1-1
Cable weight	53	kg/km	
Outer jacket thickness	0,5	mm	
Loose tube diameter	1,5	mm	
Max. tensile strength	700	N	EN 60794-1-21-E1
Crush resistance test	1500	N	EN 60794-1-21-E3
Impact resistance test	3	Number of impact	EN 60794-1-21-E4
Min. bend radius (no load)	15	× OD	EN 60794-1-21-E11a
Moisture resistance test	pass		EN 60794-1-22-F5
Temperature range	Installation	-15 to +50°C	EN 60794-1-22-F1
	Operation	-30 to +70°C	
	Storage	-40 to +70°C	

Cable life time - minimum 30 years

