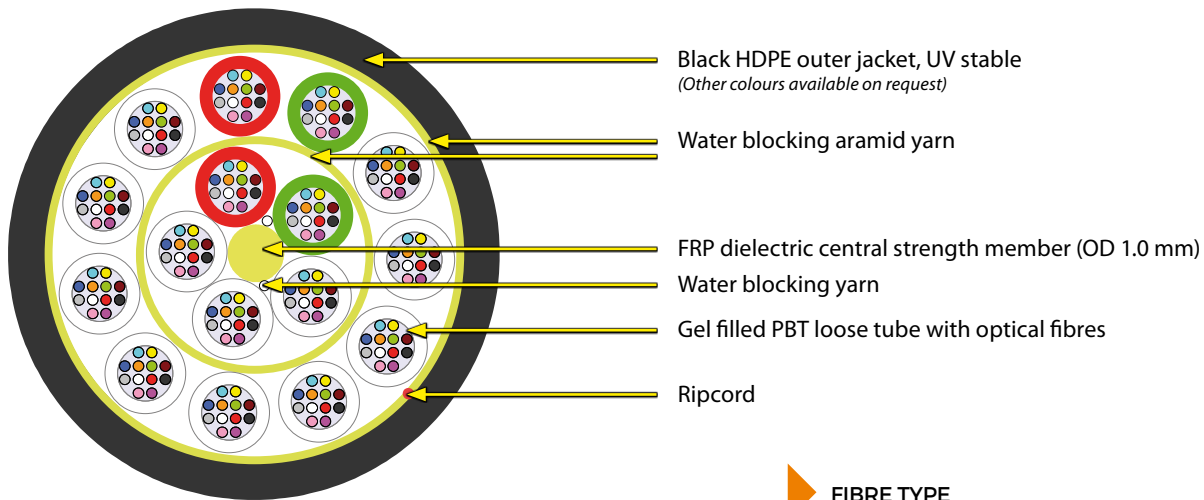


Z108

MLT BLOWN MICRO CABLE A-DQ2Y 13×1.5 max. 192F

This cable is suitable for outdoor use.

6.10.2014 ver.5



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 609794-1-22-F5
Temperature range			
- Installation	-15 to + 50	°C	EN 60794-1-22-F1
- Operation	-30 to + 70		
- Storage	-40 to + 70		

Cable life time – minimum 30 years

FIBRE TYPE

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

See the Fibre Specification sheet

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

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

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

PACKING

Packaging	Standard put-up length	Drum size
Plywood	2100 m *	1000×640×600
Plywood	4100 m *	1200×640×600

* ± 5 %, other lengths on request

