

MLT Micro Cable

ID: **Z419**

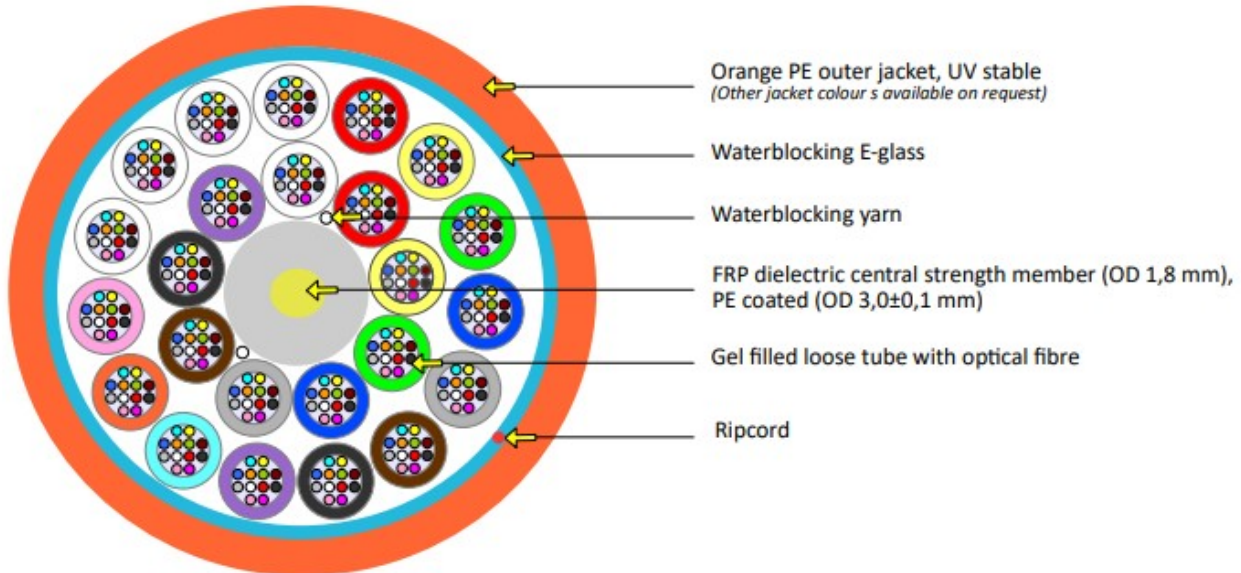


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A-DQ(BN)2Y 24×1,5 max. 288F

This cable is suitable for outdoor use.



Mechanical and Environmental properties

Test	Value	Unit	Method
Cable outer diameter	12,0±0,4	mm	EN 60811-203
Cable weight	126	kg/km	
Outer jacket thickness	1,2	mm	
Loose tube diameter	1,5	mm	
Max. tensile strength	3000	N	EN 60794-1-21-E1
Crush resistance test	1000	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	-30 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

According to IEC 60304

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. layer

1	White	4	Green	7	Brown
2	Red	5	Blue	8	Black
3	Yellow	6	Grey	9	Violet

Tube colour coding 2. layer

1	White	4	Green	7	Brown	10	Turquoise	13-15	Natural
2	Red	5	Blue	8	Black	11	Orange		
3	Yellow	6	Grey	9	Violet	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

