

Self-Supporting MLT Cable

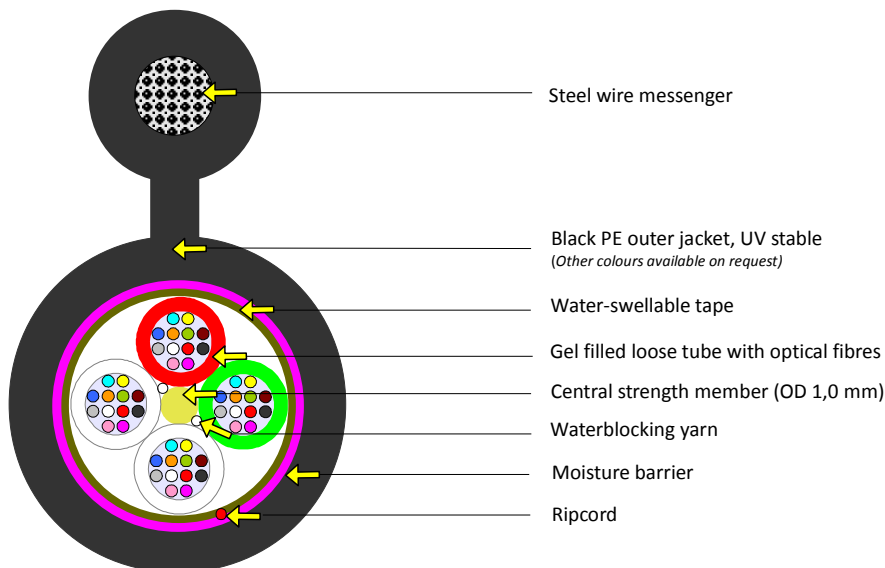
ID: **L83A**



KABELOVNA Děčín Podmokly s.r.o.
 Ústecká 840/33, 405 33 Děčín 5
 Czech Republic
 DIČ CZ26759993
 tel.: +420 412 706 222
 www.kabelovnia.cz
 13.2.2018 ver. 5

A-DQ(L)2YT 4×2,3 max. 48F

This cable is suitable for outdoor aerial use.



Mechanical and Environmental properties

Test	Value	Unit	Method
Cable outer diameter	11,1±0,5 × 20,7±1,0	mm	EN 60811-203
Cable weight	161	kg/km	
Outer jacket thickness	1,8	mm	
Loose tube diameter	2,3	mm	
Max. tensile strength	5000	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 + 40	°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 or Hot-foil
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 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
2 Green
3 - 4 White

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

