

MLT Cable SWA Armoured

ID: **GXPK**

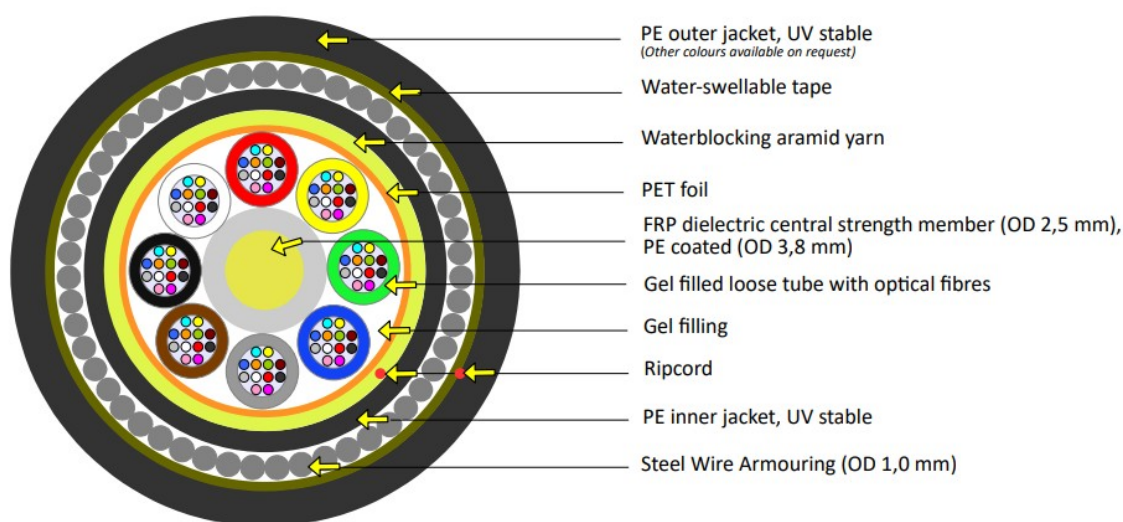


KABELOVNA Děčín Podmokly s.r.o.
Ústecká 840/33, 405 33 Děčín 5
Czech Republic
DIČ CZ26759993
tel.: +420 412 706 222
www.kabelovna.cz

22. 2. 2023 ver.2

A-DF(ZN)2YB2Y (R1,0 vzk) 8×2,3 max. 96F

This cable is suitable for outdoor, direct burial possible.



Mechanical and Environmental properties

Test	Value	Unit	Method
Cable outer diameter	16,3 ± 0,4	mm	EN 60811-203
Cable weight	410	kg/km	
Outer jacket thickness	1,5	mm	
Loose tube diameter	2,3	mm	
Max. tensile strength	8500	N	EN 60794-1-21-E1
Crush resistance test	5000	N	EN 60794-1-21-E3
Impact resistance test	25	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	EN 60794-1-22-F1
	Operation	-40 to + 70	
	Storage	-40 to + 70	
Max. water depth	100	m	Calculated

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

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	5 Blue
2 Red	6 Grey
3 Yellow	7 Brown
4 Green	8 Black

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

