

Mini Breakout Cable

ID: **5Sx0**

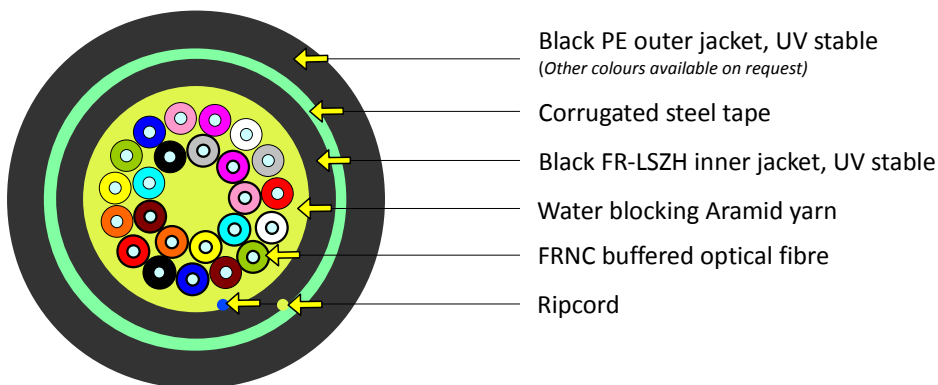


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A-VQ(ZN)H(SR)2Y max. 24F

This cable is suitable for dry outdoor use. The cable has full rodent protection, direct burial possible.



Mechanical and Environmental properties

Test	Value	Unit	Method
Cable outer diameter	2F	8,5 ± 0,5	mm
	4-6F	10,5 ± 0,5	mm
	8-12F	11,5 ± 0,5	mm
	16F	13,5 ± 0,5	mm
	20F	14,5 ± 0,5	mm
	24F	15,5 ± 0,5	mm
Cable weight	2F	84	kg/km
	4F	107	kg/km
	6F	112	kg/km
	8F	127	kg/km
	10F	130	kg/km
	12F	134	kg/km
	16F	172	kg/km
	20F	188	kg/km
24F	203	kg/km	
Outer jacket thickness	1,5	mm	
Buffer nominal diameter	0,9	mm	
Max. tensile strength	2F	600	N
	4F	800	N
	6F	1000	N
	8-10F	1100	N
	12F	1200	N
	16F	1500	N
	20F	1800	N
24F	2100	N	
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
Temperature range	Installation	-5 to + 50	°C
	Operation	-20 to + 60	°C
	Storage	-20 to + 60	°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

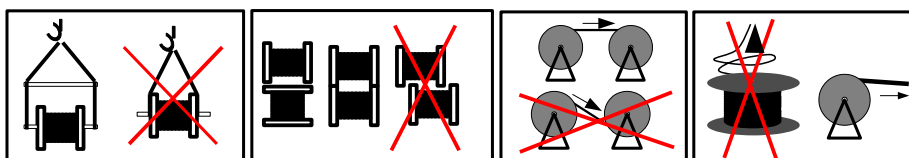
Other print legends available on request

Buffer

5S _{to}	Tight	strip. up to 10 cm
5S _{fo}	Free	strip. more than 100 cm
Colour 1 st to 12 th	red, green, blue, yellow, white, grey, brown, violet, turquoise, black, orange, pink	
Colour 13 th to 24 th	red, green, blue, yellow, white, grey, brown, violet, turquoise, black*, orange, pink – with black rings	
	* white ring	
	(according to IEC 60304)	
Material	FR-LSZH	

Packing

Depending on ordered put-up lengths



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