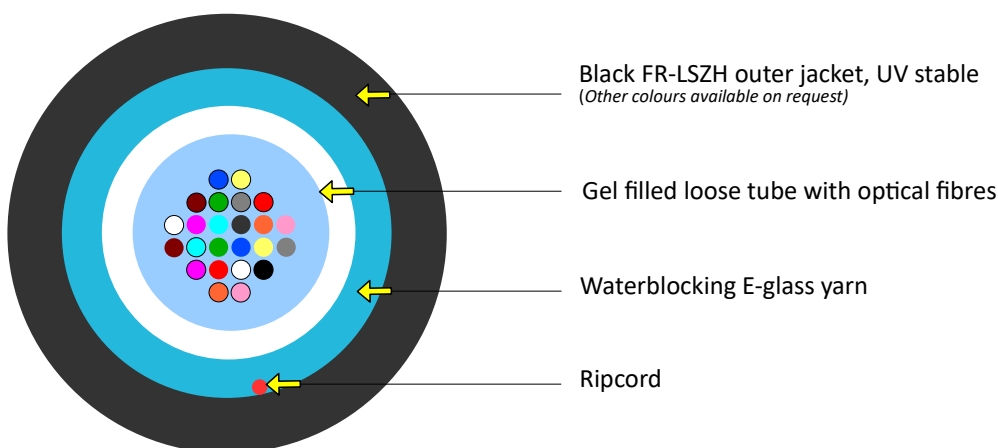


J/A-DQ(BN)H max. 24F

This cable is suitable for indoor or outdoor installation. Standard rodent protection.



Mechanical and Environmental properties

Test	Value	Unit	Method
Cable outer diameter	6,4± 0,5	mm	EN 60811-203
Cable weight	48	kg/km	
Outer jacket thickness	1,3	mm	
Loose tube diameter	3	mm	
Max. tensile strength	1100	N	EN 60794-1-21-E1
Crush resistance test	2000	N	EN 60794-1-21-E3
Impact resistance test	20	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	EN 60794-1-22-F1
	Operation -20 to + 70	°C	
	Storage -20 to + 70	°C	
Fire properties – Flammability	pass		EN 60332-3-22 (cat.A)
Fire properties – Acid gases	pass		EN 60754-1
	pass		EN 60754-2
Fire properties – Smoke density	pass		EN 61034-1
	pass		EN 61034-2

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 Ducatel

1 White	7 Brown	13 White*	19 Brown*
2 Red	8 Black	14 Red*	20 Black*
3 Yellow	9 Violet	15 Yellow*	21 Violet*
4 Green	10 Turquoise	16 Green*	22 Turquoise*
5 Blue	11 Orange	17 Blue*	23 Orange*
6 Grey	12 Pink	18 Grey*	24 Pink*

*with black rings

Other fibre colour sequences available on request

Packing

Depending on ordered put-up lengths

