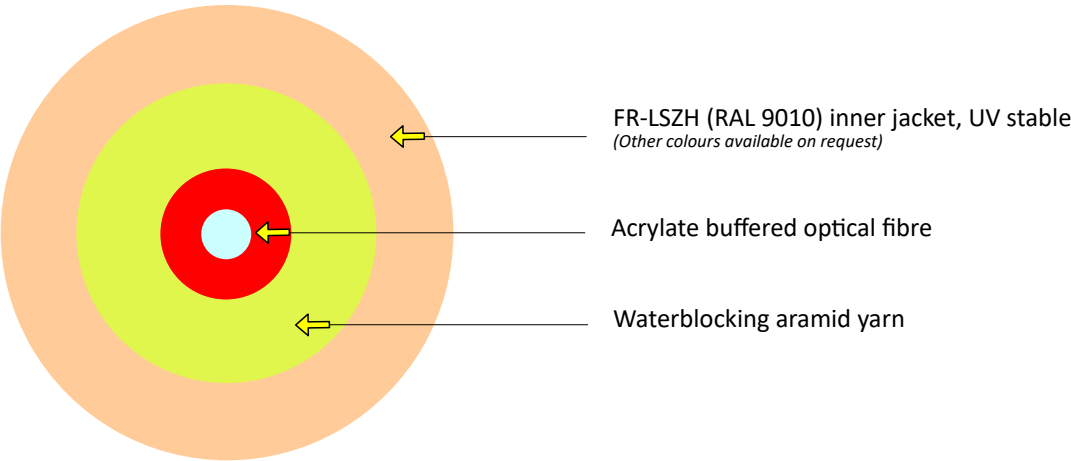


J/A-VQ(ZN)H 1F

This cable is suitable for indoor or outdoor use.



Mechanical and Environmental properties

Test	Value	Unit	Method
Cable outer diameter	3,2 ± 0,4	mm	EN 60811-203
Cable weight	11,4	kg/km	
Outer jacket thickness	0,8	mm	
Secondary coating material	UV curable acrylate		
Secondary coating diameter	0,9	mm	
Max. tensile strength	450	N	EN 60794-1-21-E1
Crush resistance test	600	N	EN 60794-1-21-E3
Impact resistance test	5	Nm	EN 60794-1-21-E4
Min. bend radius (no load)	10	× OD	EN 60794-1-21-E11a
Min. bend radius (load)	12	× 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	-30 to + 70 °C	
	Storage	-40 to + 70 °C	
Fire properties – Flammability	pass		EN 60332-3-22 (cat.A)
Fire properties – Acid gases	pass		EN 60754-1
			EN 60754-2
Fire properties – Smoke density	pass		EN 61034-1
			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

Buffer

Tight	strip. up to 7 cm (xxTx)
Semi-tight	strip. more than 40 cm (xxSx)
Fibre colour	Red
Material	Acrylate

Other buffers colours available on request.

Fibre Type

Single mode fiber	9/125 G.657
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See the Fibre Specification sheet

Packing

Depending on ordered put-up lengths

