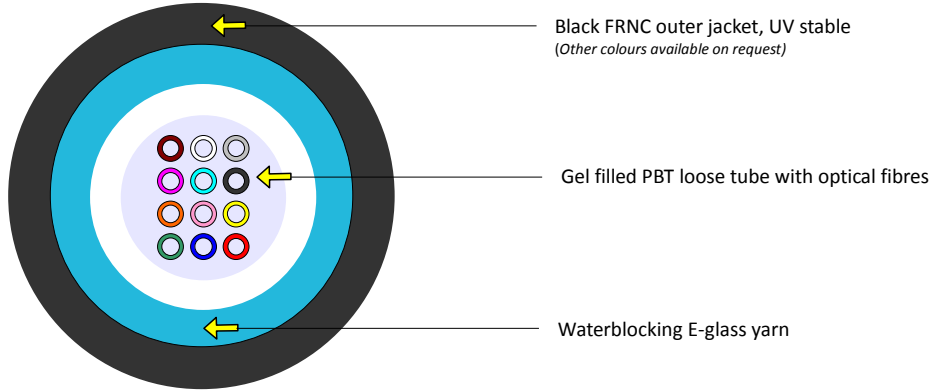


# J/A-DQ(ZN)H WBF max. 12F

This cable is suitable for indoor or outdoor installation. The cable has standard level of rodent protection.



### 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

### Fibre Type

Single mode fiber 9/125  
 Multi mode fiber 50/125  
 Multi mode fiber 62,5/125

See the Fibre Specification sheet

### Sheat Marking

Print colour	White
Print method	INK-Jet
Print legend	manufacturer's name, cable type job number, length marking @ 1 m intervals

Other print legends available on request

### Suitable for indoor use

<b>Flammability</b>	EN 60332-3-10, EN 60332-3-22
<b>Acid gases</b>	EN 50267-1, EN 50267-2-2, EN 50267-2-3
<b>Smoke density</b>	EN 61034-1, EN 61034-2

### Order example

2100 m J/A-DQ(ZN)H WBF 12E9/125G.652D jacket colour BLK, cable specification AE02

### Mechanical and Environmental properties

Max. tensile strength	*E1A	1100 N
Crush resistance	*E3	2000N/10cm
Impact resistance	*E4	3 impacts (w/20N.m)
Min. bend radius	*E11A	15× cable diameter
	*E11B	20× cable diameter (load)
Moisture resistance	*F5	passed
Compound flow	*E14	30 cm / 24h / 70°C passed
Temperature range	*F1	
	installation	-5 °C to +50 °C
	operation	-20 °C to +70 °C
	storage	-30 °C to +70 °C
Cable informative nominal weight (calc.)		34,5 kg/km
Standard put-up length		2100 m
Packaging		Plywood drum
Loose tube diameter		2,3 mm
Outer jacket thickness		1,0 (min. 0,8) mm
Cable outer diameter		5,4±0,5 mm
		(measured acc.to EN 60811-1-1)

\* IEC 60794-1-2

Note: When installing or assembly under temperature bellow 5°C cable has to be stock in temp of 20°C at least 24h before installation.

Cable life time - minimum 30 years

